DX LISTENING DIGEST 7-153, December 19, 2007 Incorporating REVIEW OF INTERNATIONAL BROADCASTING edited by Glenn Hauser, http://www.worldofradio.com

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

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SHORTWAVE AIRINGS OF WORLD OF RADIO 1387 **flexible times
Thu 0700 WRMI
               9955**
Thu 1530 WRMI
               7385
Thu 1600 KAIJ
               9480 [off air in Dec but webcasting]
Fri 0030 WBCO
               7415
Fri 0730 WRMI
               9955**
Fri 1200 KAIJ
               5755 [off air in Dec but webcasting]
Fri 1200 WRMI
               9955**
Fri 2130 WWCR1 15825 [not expected 7465]
Fri 2330 WBCO
               5110-CLSB [NEW from Dec 21]
Sat 0900 WRMI
               9955
Sat 1730 WWCR3 12160
Sat 2230 WRMI
               9955
Sun 0330 WWCR3 5070
Sun 0730 WWCR1 3215
Sun 0900 WRMI
               9955
Sun 1200 WRMI
              9955 [new]
Sun 1615 WRMI
               7385
Mon 0400 WBCQ
              9330-CLSB [irregular]
Mon 0515 WBCQ
               7415 [time varies]
Mon 0930 WRMI
               9955**
Tue 1130 WRMI
               9955**
Tue 1630 WRMI
               7385
Wed 0830 WRMI
               9955**
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WORLD OF RADIO, CONTINENT OF MEDIA, MUNDO RADIAL SCHEDULE: Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at: http://www.worldofradio.com/radioskd.html For updates see our Anomaly Alert page: http://www.worldofradio.com/anomaly.html

WRN ON DEMAND:

http://new.wrn.org/listeners/stations/station.php?StationID=24

WORLD OF RADIO PODCASTS VIA WRN NOW AVAILABLE: http://www.wrn.org/listeners/stations/podcast.php

OUR ONDEMAND AUDIO [also CONTINENT OF MEDIA, MUNDO RADIAL] http://www.worldofradio.com/audiomid.html or http://wor.worldofradio.org

EDITOR'S NOTE: Due to the interval since last issue, we already have enough material for 7-154, which will be issued ASAP

- ** ABKHAZIA. GEORGIA [Abkhazia] 9474.76 and 9535 kHz from Sukhum in Russian, morning sign-off time varies around 0850 UT, but on other days after 0910 UT (Wolfgang B_sschel, Germany, Dec 16/17/18/19, dxldyg via DX LISTENING DIGEST)
- ** AFGHANISTAN [non]. R Solh. Checked both 15265 and 13830 on Dec 15-17, nothing heard anymore on 13830 kHz. Seems a test broadcast by the VTC Rampisham crew before ? 73 wb (Wolfgang Bschel, Dec 17, DX LISTENING DIGEST)
- ** ALGERIA [non]. I had not seen until now that Radio AlgÈrienne via Issoudun was just a test which ceased three days ago. So what will be next; testing VTC, then again testing TDF, ... ??? (Kai Ludwig, Germany, Dec 15, dxldyg via DX LISTENING DIGEST) As was done before, like last Jan-Feb (gh, WORLD OF RADIO 1387, DX LISTENING DIGEST)
- ** ANGUILLA. DGS/PMS, 11775 missing Dec 17 at 1450; I suppose may have stayed on night frequency 6090 but too late to hear that here. Dec 18 at 1425, 11775 was back (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** ARGENTINA. 8 DIC, 2135 UT, 15820 LSB, Radio Continental, Buenos Aires. Castellano. Partido de River. Anuncio comercial para lubricantes Petrobr·s. IdentificaciÛn: "Segunda Parte... Radio Continental. Tiempo 42 minutos". Buena Calidad (Adan Mur, —emby, Paraguay, ConexiÛn Digital Dec 16 via DXLD)
- ** AUSTRALIA. In our summer, RA is very reliable late at night here on 19m, but it's been quite a while since the MUF has held that far up. So it was notable Dec 18 at 0645 that RA was audible, tho not very strong on 15515 and 15160; however not on 15240 where it should also be from Shepparton. Another T-E was audible on 15255, Channel Africa.

Note the high K-index of 4 (Glenn Hauser, OK, DX LISTENING DIGEST)

Solar-terrestrial indices for 17 December follow. Solar flux 80 and mid-latitude A-index 24. The mid-latitude K-index at 0600 UTC on 18 December was 4 (65 nT). No space weather storms were observed for the past 24 hours. No space weather storms are expected for the next 24 hours (SWPC via DXLD)

- ** BRAZIL. 4 DIC, 2253 UT, 9310 kHz, Rede Boa Vontade, Brasil. PortuguÈs. IdentificaciÛn: "Rede Boa Vontade de Radio". Programa: "Aprendendo PortuguÈs". TransmisiÛn en paralelo con 9550. Audible en 9310 y en 9790, 240 kHz debajo y 240 kHz arriba de la frecuencia oficial. Buena Calidad (Adan Mur, —emby, Paraguay, ConexiÛn Digital Dec 16 via WORLD OF RADIO 1387, DXLD)
- ** BRAZIL. BRASIL A R·dio Educadora, de Limeira (SP), foi sintonizada, em S"o Bernardo do Campo (SP), pelo Rudolf Grimm, em 15 de dezembro, ‡s 2242, pela freqúncia de 2380 kHz, quando ia ao ar o programa Casa de Caboclo. A Educadora È a inica emissora brasileira que ainda transmite na faixa de 120 metros (CÈlio Romais, Panorama, @tividade DX Dec 16 via DXLD)
- ** CHINA. [see MALAYSIA/SARAWAK]. Hi Ron, Now after 1200 I can hear Nei Menggu-Mo on all three: 9750, 7270 and 7210 kHz. Maybe you didn't notice it // with 9750, because you had VOM with Japan on 9750 kHz? 73, (Mauno Ritola, Finland, via Ron Howard, CA, Dec 18, dxldyg via DX LISTENING DIGEST)
- Hi Mauno, Thank you for your feedback! Appreciate your help. Your reception clearly shows they have not moved off their usual frequencies. For some months now PBS Nei Menggu has been especially good on both 7270 and 9750, so was surprised today to fine both frequencies without them. Was the first time I have heard Wai FM in the clear since mid-2006 and also a long time since I last heard their nice ID jingle. Thanks again. Ron Howard, CA, ibid.)
- ** CHINA. 7270, PBS Nei Menggu (presumed), 0925-0943, Dec 19, assume with Mongolian programming (mostly talking), mixing with assume Wai FM (with pop music), the usual problem on // 9750, with QRM from NHK. Yesterdays absence of Nei Menggu was certainly due to unique reception conditions. After having read Supratik Sanatani's comments about propagation in DXLD 7-141, I should have realized that my clear reception of Wai FM was another example of these quirky conditions (Ron Howard, CA, Etûn E5, dxldyg via DX LISTENING DIGEST)
- ** CHINA [and non?]. 7210, Firedrake jammer; 2255-2306 14 December, 2007. The usual music loop. Odd thing is that at exactly 2300, four equal-length time sounders (ChiComs are normally 5 + 1 long), definite

"Shin-zang guangbo..." and nothing else heard except for the jammer immediately after. Xinjiang PBS briefly appearing during a silent moment, or Voice of Hope jammer target audio? Very good signal (the jammer). (Terry L Krueger, Clearwater, Florida, USA, 27.55.83 N, 82.46.08 W, JRC NRD-535, ICOM IC-R75, RadioShack DX-399, Hammarlund HQ-180A, GE Superadio III, dipole, interior longwire, Scotka MW ferrite loop, RadioShack non-active MW loop, dxldyg via DX LISTENING DIGEST)

** CORSICA. 1650 kHz, 02/12 0550-0601, Corsen Radio, Bastia, France, marine report in French. good boc11 The frequencies 1610 till 1711 kHz resulted crawled by signals from pirate stations operating illegally from Greece & the Netherlands. 29/11-05/12/ 2007 (Dario Monferini & Giampiero Bernardini, Italy, playdx yg via DXLD)

** CUBA. Bandscan of 13 MHz, Dec 19 at 1430 found Habana`s three frequencies from two transmitters all missing --- no RHC 13760, no CRI English 13740, no leapfrog on 13720; however, 13680 RHC was on as usual. 1442 recheck, all were back on (Glenn Hauser, OK, DX LISTENING DIGEST) see also VENEZUELA [non]

** CUBA. As the Cuban authorities are not particularly helpful in providing information for their AM stations, it seems that Cuban frequency data in the WRTH is derived mainly from info provided by IRCA, NRC and some other US sources.

Info supplemented by alternative sources is often disregarded and considered less reliable. Why this is so is a question one would have to ask the WRTH co-editor in charge of the Cuban list.

I am also aware that Radio Granma has a newscast called "Radar 1590". The brand name is probably firmly rooted among local listeners since the days when the station was on 1590. (Don¥t miss the historic record of Manzanillo broadcasting on their webpage.)

"Radar Mil" would sound a bit confusing (just think of how to distinguish between "Radio Mil" from "Radar Mil"). There is much hush-hush about frequency information in Cuba and local listeners to Radio Granma may not care too much about the spot on the dial where the station is.

To sum it up: Radio Granma says they are on 1000, and that is true. If they are on 1370 and 1590 is something yet to be confirmed (Henrik Klemetz, Sweden, RealDX yg via DXLD)

** CUBA. 1050 kHz, Radio Victoria, Las Tunas; 0150-0402 15 December, 2007. Baseball coverage, as was on 1060 but not parallel. Eventually, 1060 IDed as the suspected Radio VeintisÈis. No ID's ever heard on

1050 through 0350. Recheck 0402, no more game, just Cuban pop/ballads. Very strong. Only Victoria listed on my list and the WRTVH, also confirmed it's what Paul V. Zecchino hears a little south of me on 1050, so presume the one. No parallels found.

530 kHz, Radio Enciclopedia; 2338-0003 14 December, 2007. Per Paul V. Zecchino tip via DX Florida newsgroup, now (at least today) we have EnciclopÈdia audio feed here, replacing Rebelde. Very good with the usual format of EZL instrumental remakes, canned female ID at 2351 and 2359, back to music. Also, 1630+ 16 December, local level with canned history segment, Cole Porter, Sammy Kahn and other timeless gem instrumental interpretations, mostly instrumental "The Letter" (as made popular by Joe Cocker), etc. Let's hope they keep Enciclopedia here, but in all likelihood it will revert back to Rebelde audio soon (Terry L Krueger, Clearwater, Florida, USA, 27.55.83 N, 82.46.08 W, JRC NRD-535, ICOM IC-R75, RadioShack DX-399, Hammarlund HQ-180A, GE Superadio III, dipole, interior longwire, Scotka MW ferrite loop, RadioShack non-active MW loop, dxldyg via DX LISTENING DIGEST)

** CUBA. 17735, R. Rebelde, 1705-1740 15 Dec. Program: "Al Sur del Rio Bravo" about La Puerta del Sol in Bolivia, Paraguayan folklÛrico music, etc. Very enjoyable program even with my marginal Spanish. Gave sked as Sat. 12:15-1:00P Cuban time (Dan Sheedy, CA R75/PAR EF102040, dxldyg via DX LISTENING DIGEST) 1715-1800 UT

** CUBA. I wonder if those living in the United States can send mail directly to Cuba? Many of the Cuban Ham Radio operators use a stateside QSL Manager because of the still in force 1961 mail embargo. Is this right? (Duane Fischer, W8DBF/WPE8CXO, swl @ qth.net via DXLD)

I don't think there is a mail embargo, at least when writing to an official entity such as RHC, and have received mail from them over the years. However, I understand it is routed thru Mexico or somewhere else resulting in delays. Having a QSL manager is a good idea anyway. Perhaps Arnie will enlighten us. 73, (Glenn Hauser, ibid.)

One can write (and receive mail from) Radio Havana Cuba. I see no reason why one could not send and or receive mail direct from an individual in Cuba (Steve Lare, Holland, MI, USA, ibid.) swl at qth.net

En mi carrera como diexista y radioaficionado, he tenido un decepcionante fracaso en la respuesta a la correspondencia que he enviado a Cuba. Desconozco las causas, pero nunca pude recibir una tarjeta QSL de un radioaficionado cubano, a pesar de haber remitido las mlas en tiempo y forma. Lo mismo me ha pasado con personas que me han escrito y a las que les conteste, pero nunca recibi posterior respuesta. Las pocas cartas que me fueron respondidas, lo hicieron con

una tardanza de hasta seis o m·s meses. Un verdadero "misterio postal" que ahora se repite en Internet. Saludos a todos (Alberto Machado Rocha, URUGUAY, Dec 13, noticiasdx yg via DXLD

** CUBA [non]. Radio Rep'blica comes in with a strong signal on 6135, noted at 2310 with drama-like stuff and at 2329 re-check with trailer (including claim "the voice of Cuba"), followed by programme about technology (?). To me this sounds much more like Rampisham than like Ascension, much more like VTC than any other transmission provider as well, so Rampisham indeed appears to be a good bet.

Exactly the same signal characteristics on 6155 now. I think it's even the very same transmitter, moved 20 kHz up at 0000 with only a very short break, since I did not note a carrier on 6155 while 6135 was still on (Kai Ludwig, Germany, Dec 15, dxldyg via DX LISTENING DIGEST)

- ** DOMINICAN REPUBLIC. 6025, R. Amanecer, 0307-0403+, 12/17/07, Spanish. Sermons, songs and Xmas carols, including some Spanish-language versions of familiar melodies, with a few occasional ID jingles. Strong S9+ signal, though with adjacent-channel QRM pestering. Fair/good (Mark Schiefelbein, MO, DX LISTENING DIGEST)
- ** ECUADOR. 3810, HD2IOA, Guayaquil, with time pips amid the LSB 0316 12/16, good signals but QRM was heavy at times. However, the pips really stand out in AM with a narrow filter. ICF-2010 and telescoping whip (Harry Helms, W5HLH, Smithville, TX EL19, ABDX via DXLD)
- ** EGYPT. 6250 kHz, Radio Cairo, from 2157 UT in English with a rendition of iGuantanamera,î reading listenersí mail, news in brief at 2215, s/off with anthem at 2245. Announced as daily from 2115 to 2245. SINPO 34443, but at times modulation made the female announcer sound as if she had cotton in her mouth, a chronic problem with Radio Cairo for many years. December 16. Grundig YB 400PE.
- 6290 kHz, Radio Cairo (presumed from other postings). From 2159 UT, with very low audio despite moderately strong carrier, SINPO strength of carrier a 3, but with poor audio, effectively 14331, in Arabic talk. Rechecked at 2220 with music, much better audio at SINPO 34333. December 16 (Roger Chambers, Utica, New York, ODXA yg via DXLD)
- ** EGYPT. ???? 9250 NO ID, 2205-, escuchada el 18 de diciembre con emisiûn de m'sica ·rabe, SINPO 45444. [later:]

EGIPTO, 9250, Egyptian Wadi el Nile, 2205-2245, escuchada el 18 de diciembre en ·rabe a locutor con comentarios y emisiûn de m'sica ·rabe, el locutor comenta y presenta cada tema, algunas canciones me recuerdan a las del Marruecos y el Sahara, mujeres con ese sonido caracterÌstico que hacen con la boca. No he encontrado otra emisiûn

con la misma m'sica, entiendo ì..arabla Islamla.î A las 2230 comienza un boletln de noticias, titulares separados de un segmento musical, referencias a Mubarak, SINPO 45444.

* He chequeado varias frecuencia y he comprobado que no se trata ni de Radio Cairo, ni RTM Rabat, tampoco Radio Kuwait ni La Voz de TurquÌa, ni VOIRI; Èsta m'sica no me recuerda para nada a La Voz de ¡frica, tampoco el locutor.

Me apunta Mauno Ritola que se trata de Egyptian Wadi el Nile emisiÛn en paralelo por 1107 kHz (JosÈ Miguel Romero, Burjasot (Valencia), Sangean ATS 909, Antena Radio Master A-108, YAESU FRG-7700, WORLD OF RADIO 1387, dxldyg via DX LISTENING DIGEST)

Almost good here in south Italy, recording in progress. An audio clip is available in the audio gallery of http://www.bclnews.it (Roberto Scaglione, 2316 UT Dec 18, ibid.)

Could be a special service during the Hajj. Here's another: INDIA (Glenn Hauser, ibid.)

EGIPTO, 9250, Radio Wadi el Nile, 1730-1810, escuchada el 19 de diciembre en ·rabe a locutor y locutora con comentarios, locutora con ID i..Wide [sic] el Nile..î, locutor con entrevista a invitado iDoctor...î; se aprecia de fondo una emisora muy dÈbil sin identificar, comentarios con m'sica de fondo, m'sica ·rabe, SINPO 44444.

A las 1800 se escucha de fondo una emisiÛn E3 con la tÌpica emisiÛn musical ìLincolshire Poacherî; posteriormente a pasar a USB se puede escuchar a la voz de una mujer emitiendo series de n'meros (JosÈ Miguel Romero, Spain, ibid.)

Hello Glenn, while checking 31 MB today 19/12/07 I noticed a strange station on 9250 around 2020 UT, OM in Arabic talking about Sudan. It turned out to be a local network called Nile Valley Radio from Cairo. Yes, it's an Egyptian network beamed to Sudanese living in Egypt. I heard it on // MW 1107 and it was the same stream. First time to hear that station on the shortwave band! All the best (from Cairo, Tarek Zeidan, Egypt, WORLD OF RADIO 1387, DX LISTENING DIGEST)

** EQUATORIAL GUINEA. R. Bata, Rio Muni, 5005 kHz, personal letter in Spanish, info on Eq. Guinea in 42 days after f/up, no IRC, v/s Juli·n Esono Ela (Presentador del programa ìCartas del Oyenteî). (Vashek Korinek, RSA, Dec 16, via Dario Monferini, DXLD)

** ERITREA. R. Bana, 5100 kHz, QSL sheet in 27 days after f/up, no IRC, v/s Donald Britten. Address: Adult Education and Media, Ministry

of Education, P,O, Box 609, Asmara, Eritrea (Vashek Korinek, RSA, Dec 16, via Dario Monferini, DXLD) Hmm, a gringo in charge? (gh, DXLD)

** ERITREA. 7099.99, Voice of the Broad Masses of Eritrea Program I, Asmara; *0355-0415 15 December, 2007. Carrier into interval signal of indigenous music alternating with man and woman ID loop, 5 + 1 time sounders at 0350:55 (final tone), male and woman language news and talk, into local vocals from 0409. Clear and fair with Program 2 not heard on 7170 (Terry L Krueger, Clearwater, Florida, USA, 27.55.83 N, 82.46.08 W, JRC NRD-535, ICOM IC-R75, RadioShack DX-399, Hammarlund HQ-180A, GE Superadio III, dipole, interior longwire, Scotka MW ferrite loop, RadioShack non-active MW loop, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA. 6030, Voice of Tigray Revolution (tentative), 0404, 12/17/07. Similar program to log of a few weeks ago, one or two male announcers speaking in rapid-fire vernacular, with a couple of music bridges that sounded sort of vaguely Middle Eastern. Audible on R Marti's Sunday night break. Fading fast and mostly gone by 0420. Language did not sound like Russian (i.e. Voice of Russia, which is the only other real possibility listed). Poor in noise and QRM from R Amanecer(!). (Mark Schiefelbein, MO, DX LISTENING DIGEST)

** ETHIOPIA. ETHIOPIA CRACKS OPEN AIRWAVES TO COMMERCIAL RADIO Meaza Birru has started the country's first private station.

By Nicholas Benequista | Contributor to The Christian Science Monitor from the December 19, 2007 edition

Reporter Nicholas Benequista discusses the efforts of two Ethiopian journalists to launch private radio stations. Addis Ababa, Ethiopia - By most accounts, Meaza Birru is patient. Not easily daunted, she waited eight years to have a commercial radio station ñ the first in Ethiopia.

Ms. Meaza began regular programming on her radio station last week, one of only two people to get FM radio licenses from the Ethiopian government since it legalized commercial radio in 1999.

In a country that has one of the most tightly controlled presses in the world, some skeptics think the issuance of the two radio licenses is no more than a token gesture by the government. Press freedom has deteriorated sharply here in the past five years, along with political freedom, according to the Committee for the Protection of Journalists and the Washington-based Freedom House. . .

http://www.csmonitor.com/2007/1219/p11s01-woaf.html
(via Artie Bigley, DXLD)

Goes on to mention jamming of DW and VOA, govt denying it (gh, DXLD)

** ETHIOPIA [and non]. On 18 Dec 2007 was checking how Eritrea comes through the Ethiopian jamming 1600-1700. On 8000, Eritrea was jammed by a distorted radio program, which was best readable on 7999.5 LSB. At times this jammer changed to a "white-noise mode". On 7175 jammer was playing afro-pops and at times western disco music. 7100 was jammed by this same jammer, which hopped from 7175 to 7100 and back again. Maybe Ethiopia was short of jammers at this time block. Sounded like Eritrean program was in parallel on all three frequencies (Jari Savolainen, Kuusankoski, Finland, WORLD OF RADIO 1387, dxldyg via DX LISTENING DIGEST)

Both last night and this morning (18 and 19 Dec), a colleague in Nairobi heard Eritrea on 7100 and 7175 being jammed by a relay of Voice of the Tigray Revolution. Definite ID (he speaks Tigrinya). This may have been the same "distorted radio program" that you heard on 8000. This goes some way to confirming the suspicions that the extra SW transmitters that Ethiopia has been using in recent months for VO Tigray Rev and Radio Fana are mainly intended for jamming purposes. (Chris Greenway, England, ibid.)

Thanks Chris for the info. On 18 Dec as I reported, the jamming "distorted radio program" was only on 8000. Both 7100 and 7175 were jammed by continuous music as I described. Today, 19th, when checking (ahh, it was 16-17 UT) all 7100, 7175 and 8000 were covered by a music station. In addition, same African music was at the time of check also on 7185. I wonder why BBCM hasn't mentioned 8000 for the Eritrean transmissions jammed. This has been on for weeks, sometimes hopping up and down, sometimes staying on 8000 steadily. Cheers, (Jari Savolainen, Kuusankoski, Finland, ibid.)

** ETHIOPIA [non]. ESTADOS UNIDOS, 11785 Memeher ze Tewahedo? 1900-1935, escuchada el 17 de diciembre en idioma amh·rico esta extraòa transmisiûn todavìa sin identificar vìa WHRA; comienza la emisiûn con cuòa en inglès de WHRA, luego presentaciûn en amh·rico por locutor, entiendo algo parecido a `Memeher Ze Tewahedo``, tambièn algo parecido icatûlico ortodoxoî, segmentos de misica probablemente c·nticos religiosos y una especie de sermûn, referencias a los cristianos. Sin lugar a dudas se trata de un programa religioso de alguna de las muchas iglesias cristianas ortodoxas etìopes en el exilio, SINPO 45444 (Josè Miguel Romero, Burjasot (Valencia), Spain, Sangean ATS 909, Antena Radio Master A-108, dxldyg via DX LISTENING DIGEST)

I was listening closely to the opening, Dec 17 at 1900 on 11785, and I believe they were saying ``Demitse Tewahedo`` as on the WHRA schedule (Glenn Hauser, WORLD OF RADIO 1387, ibid.)

- Saludos Glenn, he encontrado una referencia a Demitse Tewaedo, Dimitse Tewahedo radio Service from Washington DC http://www.dcbroadcast.com Pero la p \cdot gina no se abre (Romero, bid.) See also GERMANY
- ** FINLAND. 1677 kHz, 02/12 2240-2245, Turku Radio, Turku, marine report, ID English-Finnish. suff/good boc11 (Dario Monferini & Giampiero Bernardini, Italy, playdx yg via DXLD)
- ** GERMANY [non]. 15620 at 1433 Dec 18, ``Deutsche Welle, Amharic Service`` as they were giving P- and e-mail addresses, pronounced in English! This seems to be a regular ID time in this service. Fair signal via Rwanda, no jamming audible, but 15660 with usual white noise. I wonder if the Germans and Ethiopians have reached some kind of accommodation on this issue, or the latter just ran out of jamming transmitters (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** GREECE. 8734 USB, Olympia Radio, 2224, 12/17/07, English/Greek. Repeated loop of ID and calling freqs in English, then the same in presumed Greek. Fair/poor (Mark Schiefelbein, MO, DX LISTENING DIGEST)
- ** GUIANA FRENCH. TDF DRM missing from last three (nine?) known frequencies, 13860-13865-13870, 15790-15795-15800 and 17870-17875-17880, at 1455 Mon Dec 17, ditto Dec 18, so I suspect the DRM transmitter is again trying much lower frequencies in daytime, as now registered and approved for 5050-5055-5060, 24 hours. Nor heard Sat & Sun Dec 15 & 16, but that's routine (Glenn Hauser, OK, WORLD OF RADIO 1387, DX LISTENING DIGEST)
- ** INDIA. Dear Friends, AIR special service to Saudi Arabia for Haj pilgrims in Urdu is noted as follows: 0530-0600 UT 11730 (Khampur Delhi), 15770 (Aligarh), 17845 (Khampur Delhi). 73 (Jose Jacob, VU2JOS National Institute of Amateur Radio Raj Bhavan Road, Hyderabad 500082, India, Dec 17, dx_india via WORLD OF RADIO 1387, DXLD)
- ** INDONESIA. 9525.97, VOI, Jakarta. The afternoon (in Europe hi) program of RRI Jakarta scheduled till 1600 UT followed by night program of VOI at 1600-2100 UT on this very odd frequency, poor S=5 signal, since 1700 UT in Spanish, according to schedule B-07 in WRTH pages 427/428. ex v11785 kHz. Till 1657 UT heavy QRM by CRI Kashi superpower in English, but other co-channel Pashto of BSKSA Riyadh could be neglected. 73 (Wolfgang Bschel, Germany, dxldyg via DX LISTENING DIGEST)
- ** INDONESIA. 9680, RRI Jakarta, 1001-1021, Dec 19 (Wed.), mostly in English, with short segment in BI, Kang Guru Radio English program #5803, Sue Rodger talking about having eaten kangaroo meat, pop songs ("Lost in Love", etc.), fair-poor, moderate QRM/WYFR (Ron Howard, CA, Etûn E5, dxldyg via DX LISTENING DIGEST)

- ** IRAN [non]. MOLDAVIA, 7480, Radio Payam-E Doost, 1800-1805, escuchada el 16 de diciembre en farsi, comienza la transmisiÛn con m'sica de sintonÌa, locutora con presentaciÛn e identificaciÛn, locutora con comentarios, segmento de m'sica, ID ì..Radio Payam-e Doost ... baryamÌ...î, SINPO 45444.
- RUSIA, 7470, Radio Democracy Shorayee, 1754-1759, escuchada el 16 de diciembre en persa a locutora con comentarios, ID i...Democracy Shorayee..î, termina la transmisiÛn con una versiÛn en persa de la Internacional interpretada por piano, SINPO 45444 (JosÈ Miguel Romero, Burjasot (Valencia), Spain, Sangean ATS 909, Antena Radio Master A-108, dxldyg via DX LISLTENING DIGEST)
- ** IRAN [non]. IRAN "In sedaye injia Kurdestana Irana" (approx. ID at 1400 UT on 3912 kHz). Iranian jammers observed 1225-1455 UT on 4835-4840 kHz range and 1325-1425 UT on 3912-3944 kHz, maybe there are two jamming stations? (Dec 15) Heard 0330-close down at 0433 UT on 3912-3930 and 4830-4845 kHz all above in Farsi (Rumen Pankov, Bulgaria, wwdxc BC-DX Dec 16 via B_schel, dxldyg via DXLD)
- ** ISRAEL. 25 NOV, 2245 UT, 7545 kHz, Israel Radio. Hebreo/Inglès. Entrevista telefÛnica con una oyente en alemania. Anuncios comerciales para empresas en Tel Aviv y Jerusalèn. IdentificaciÛn: "You are listening to the ¥Israeli Connexion¥, live on Israel Radio. You are invited to be part of the ¥Israeli Connexion¥. Calidad Excelente (Adan Mur, —emby, Paraguay, ConexiÛn Digital Dec 16 via DXLD) English mixed in with the Hebrew (gh)
- ** JAPAN [non]. NHKWRJ, 11705 via Canada, Tue Dec 18 at 1420 had a talk about some new Japanese technology to detect land mines, by picking up resonant frequencies of certain explosives, including 0.85 and 3.4 MHz; this was a repeat from Sept. Need to search out the details, but I assume doing this around Denver or Boston would not work too well (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** KOREA NORTH [non]. North Korea Reform Radio --- Dear OM, According to T. Yamashita (ABI) from e-mail on this day: The regular broadcast, a start were delay on Dec. 24, at 1200-1230 UT on 9630 kHz via Taiwan. Because an end part of RTI-Russian was transmitted just before VT test broadcast of Dec. 14 by mistake, I estimate it to be the Taiwan transmission (S. Hasegawa, NDXC, Dec 16, WORLD OF RADIO 1387, DX LISTENING DIGEST)
- ** KOREA NORTH [non]. CMI Voice of Wilderness: After sending a reception report to Cornerstone Ministries Int., P. O. Box 4002, Tustin, CA 92781, USA, I got an non-detailed verification letter from Cornerstone, Yeong Dong, P. O. Box 8, Seoul 135-660, Korea in 36 days.

v/s Hosea, program director of CMI-Voice of Wilderness. His e-mail address is dirhq2006 @ hanmail.net

Info from the letter: "Our broadcasting is a Christian Mission broadcasting which is running from the Republic of Korea with embracing the North Korea, DPRK and targeting the northeast Asian areas. Currently our broadcasting is sending the broadcasting through two frequencies. In Korean Time: 10:00-10:30 pm daily [1300-1330 UT] 9940 kHz / 5:00-5:30 am daily [2000-2030 UT] 9795 kHz" 73, (Patrick Robic, Austria, Dec 17, DX LISTENING DIGEST)

** LAOS [non]. Hmong Lao Radio produces some amazing and exotic sounds, via WHRI 11785; Dec 16 until 1427 some tones which I think were originating from a human voice modulated thru a tube or something. Must be heard to be appreciated; Sat & Sun 1400-1500 plus Hmong World Christian Radio after 1500 (Glenn Hauser, OK, DX LISTENING DIGEST)

** LIBERIA. Yes, we have just returned from ELWA. We left the 4760 transmitter running at 1 kW. This is the one they have been using for several years, but was damaged.

The new ELCOR is running at 2 kW pending the installation of cooling ducts and an air conditioning unit. It may run at either 3 or 5 kW after that if sufficient operating funds are available. Diesel fuel in Liberia is very expensive.

Both will run from 0600 to 0900 and 1600 to 2300 UT on both frequencies [4760 and 6070] for a few weeks. Based on response in the target area they will then decide on which hours on which frequency will best meet the needs of the listeners. Merry Christmas (John Stanley, Dec 17, WORLD OF RADIO 1387, DX LISTENING DIGEST)

Yet to see any DX report of ELWA on 6070 (gh, ibid.)

** LITHUANIA. LITUANIA 6235 KBC Radio, desde las 2200 y 2235-2250, escuchada el 15 de diciembre en inglès a locutor con ID ìKBCî, locutor anunciando emisiones por Onda Corta, emisiÛn musical, colaboraciÛn con Radio Mi Amigo, programa especial, SINPO 45444 (Josè Miguel Romero, Spain, dxldyg via DX LISTENING DIGEST)

Checked for the KBC on 6235 at 2250, but it was not mighty, instead so faint that I first had to made sure that it's not a mirror from 7135. Apparently the signal was already skipping over me (Kai Ludwig, Germany, Dec 15, dxldyg via DX LISTENING DIGEST)

** MALAYSIA. 6049.64, Suara Islam/Voice of Islam via RTM, 1610-1700:40*, Dec 19, in vernacular, OM with program of on-air phone

calls, played pop songs and ballads, reciting from the Qur`an, choral Anthem at sign-off, frequent "Suara Islam FM" IDs, fair to good, best in LSB, to get away from unidentified carrier on 6050.0 (Ron Howard, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

- - - - - Ron's comments regarding DXLD 7-152 - Malaysia:

Hi Glenn, After years of hearing the het on 6050.0, it is still a mystery to me. Believe the comments made by Alan Davies back in Sept 2006, are still valid. It should be noted that he is actually located in Indonesia and has a lot of expertise with Asian stations:

"6050, Sibu is still active, but with a reduced schedule: 2200-0100 relaying Wai FM Kuching in Iban, and 0400-0700 apparently with local programming from Sibu FM, probably also in Iban. I've been unable to trace an evening transmission from Sibu on 6050. Even in Kuching, the 0400-0700 transmission from Sibu is more or less unintelligible because of interference from the Kajang transmitter near Kuala Lumpur, which is currently on approx. 6049.64."

Due to the Sibu schedule, there is not much chance of the het we have been hearing to be caused by them. Alan has a great website which he keeps up-to-date at: http://www.asiawaves.net/malaysia-radio.htm He indicates:

Asyik FM (formerly Radio 7 / Radio Tujuh, Service for Orang Asli in Jakun, Malay, Semai, Temiar & Temuan) 0000-1400 on FM in Kuala Lumpur Area & 6050v kHz

Voice of Islam (Suara Islam): Religious programmes 1400-1700 on FM in Kuala Lumpur area & 6050v, 6175 & 9750 kHz

Sarawak - 6050 kHz Sibu, 2200-0100, 0400-0700, with disclaimer: further daily variations may occur, full details are not known.

Alan's information on Asyik FM programming ending at 1400 and Suara Islam on from 1400-1700, conforms to what I currently observe. Others are showing:

http://www.eibi.de.vu/

6050 0400-0700 MLA RTM Sarawak Sibu
6050 0500-1400 MLA RTM Asyik FM Kajang [Kuala Lumpur]
6050 1400-1700 MLA Voice of Malaysia
[actually is the Voice of Islam/Suara Islam]

As Glenn points out, Aoki http://www.geocities.jp/binewsjp/bis07.txt has only one Malaysian listed for 6050 and the time schedule is

- different from the others: 6050 RTM Sarawak 0900-1700 10 KW Sibu (Ron Howard, CA, dxldyg via DX LISTENING DIGEST)
- ** MALAYSIA/SARAWAK. 7270, Wai FM via RTM, 0927-1006, Dec 18, very nice surprise to hear this in the clear. YL DJ in vernacular, pop songs, news, on-air phone conversation, distinctive singing "Wai FM" jingle before ToH, in the clear till 1001 mixing with an unidentified station signing on (seemed not to be PBS Nei Menggu), fair-poor reception. Back in mid-2006, PBS Nei Menggu moved here and completely dominated Wai FM. PBS was usually heard // to 9750, where they would mix with NHK, but today there was only NHK there before 1000. Once I was a regular listener of Wai FM, so after 2006 I often monitored the situation here and hoped for a change. Has PBS Nei Menggu really moved to new frequencies? Would be nice! (Ron Howard, CA, EtÛn E5, DX LISTENING DIGEST)
- ** MALAYSIA. 7295, Traxx FM via RTM, 0945-1000, Dec 19, in English, two DJ's with their program "Traffic", played Christmas song and pop music, fair till CRI (via Shijiazhuang [Hebei]), started in Russian on 7290 with a strong signal (Ron Howard, CA, EtÛn E5, dxldyg via DX LISTENING DIGEST)
- ** MAURITANIA. 4845, Radio Mauritanie, 2036-2040, escuchada el 16 de diciembre en ·rabe con emisiûn de m'sica folklûrica local, se aprecia un nivel de audio muy bajo, SINPO 43242 (JosÈ Miguel Romero, Burjasot (Valencia), Spain, Sangean ATS 909, Antena Radio Master A-108, dxldyg via DX LISTENING DIGEST)
- ** NIGERIA. 9690, V of Nigeria, Ikorodu *0800-0835 15 & 16 Dec. Opening ID in Hausa with url in Hausa and English, HausaService @ RadioNigeria.com then W. African news with barnyard sounds as bridge between items. Best heard 15 Dec. (missed opening announcements), 16 Dec. brought ID/url, WAf news and squeaky flute bridges between items. Very good signal (Dan Sheedy, CA R75/PAR EF102040, dxldyg via DX LISTENING DIGEST)
- ** OKLAHOMA. Video of Ice missiles falling off tower --- Hey guys, Check out this video of huge icicles falling off a 1600 ft TV tower in Oklahoma. http://cgi.fark.com/cgi/fark/youtube.pl?IDLink=3268396 (Mike Glass, Indianapolis, WTFDA via DXLD) I saw that somewhere but the station is not attributed; several of them have towers that high (gh, Enid, DXLD)
- ** OKLAHOMA. Startled to hear a US talk show on 4800, Dec 16 at 0651, with numerous commercial, toll-free numbers, from Business Talk Radio Net. Could it be XERTA reactivated on its new frequency, and converted into a 'border' station for the US audience? No! At 0659 a local Enid ad and ID for KGWA, so it's the 5TH harmonic of 960. Tho harmonics 2

and 3 are always there on 1920 and 2880, I have never heard it on 4800 in frequent 60m bandscans. This signal was also suspect in that it was at absolutely constant strength and did not seem subject to preselector peaking. Perhaps current snow and ice at transmitter caused this to get out, or a temporary receiver/antenna problem, as fortunately not heard since (Glenn Hauser, OK, DX LISTENING DIGEST)

** PALESTINE. RADIO STATION'S CAUSE HIGHER THAN CASH Ñ MIDEAST PEACE Dec 17, 2007 04:30 AM Oakland Ross Middle East Bureau

JERUSALEM ñ Take a South African media magnate, an intractable Middle Eastern conflict, a play list of mostly American pop songs, at least \$2 million in start-up capital, plus 23 workers from diverse ethnic and national backgrounds. Bind them together in a knot of good intentions and you get ...? Well, in Israel and the Palestinian territories, you get about 80 per cent music, 20 per cent talk, and, maybe, just maybe, a step closer to concord in what must be among the most fractious regions of the globe. Or "The All New 93.6 RAM-FM," the only Palestinian-licensed, English-language radio station in the Holy Land, a broadcasting venture that might not make much money, not yet anyway, but it's dedicated to a higher cause than cash. That cause is peace. . . http://www.thestar.com/News/article/286233 (via Fred Waterer, dxldyg via DXLD)

** RUSSIA. RWM CHANGE OF TRANSMITTER SITE

Victor Rutkovsky on open-dx drew my attention to this article about the Russian time-signal stations on [in Russian] http://www.tvtower.ru/6_News_MRC/index.phtml

In short, the standard time and frequency stations RBU (66 kHz) and RWM (4996, 9996, 14996 kHz) are planned to be transferred from Elektrostral/Noginsk (Radiocentre 9) to Taldom (Radiocentre 3) in the first quarter of 2008.

Taldom engineers have done the preparational works (repairing/constructing antennas and transmitters, including the unique "Zont" antenna system for RBU) during 2006 and 2007.

QSLs are available from:
Russian State Time and Frequency Service
Institute of Metrology for Time and Space (IMVP)
GP "VNIIFTR"
Moscow region, Mendeleevo, 141570
Russia

See a map showing their headquarters on their website: http://www.vniiftri.ru/map.php

** RUSSIA. Re DXLD 7-152. After reading Jari Savolainen's explanation about the VOR mix on 6210, I now realize that what I noticed on 5860 at the time of my Voice of Jinling logging on Dec 11 may/must have been a mixing product as well. At 1300 I could definitely hear VOR Mongolian (5940) and DWelle Chinese (5900) co/channel with VOJ. Both originate from Novosibirsk site and are transmitted at roughly the same beam of 110 degrees. Seems a similar phenomenon to what is happening on 6210. I left this out of my original report assuming that my TenTec was malfunctioning again but it now appears it wasn't? (Martien Groot, Schoorl, Netherlands, DX LISTENING DIGEST)

** RUSSIA [non]. This morning I turned on my receiver and tuned to 5960 at about 0953 UT and found the frequency being blocked! by Radio France Internationale. Obviously they came up earlier than usual and it was blocking Radiostatsiya Tihkiy Okean, Russia. Hopefully this will not be a regular practice? RFI was in French at the time and switched to Spanish at 1000. Consequently, I could barely hear RTO under RFI (Chuck Bolland, Clewiston, Florida, Dec 16, dxldyg via DX LISTENING DIGEST)

** SAINT HELENA. A few early R. Saint Helena Day reports appeared in 7-152; here are the rest:

Solar-terrestrial indices for 14 December follow. Solar flux 92 and mid-latitude A-index 4. The mid-latitude K-index at 1800 UTC on 15 December was 1 (6 nT). No space weather storms were observed for the past 24 hours. No space weather storms are expected for the next 24 hours (SWPC via DXLD)

Hi, I can hear a female voice and some music from 1730 UTC but not enough strength and too much noise to make out whether it is St Helena (Wayne Bastow, Wyoming, NSW, Australia 33 23' 44.29" South, 151 21' 11.99" East, ARDXC via DXLD)

Dear Friends, Kudos to those who have logged Radio St. Helena 40th anniversary transmission. I heard the broadcast from 1730 onwards with fair-good reception while beaming towards Europe. Reception became quite good by 1800 and were really blasting out of my SONY ICF-77 with 55555 reception from 1815 as the beam was directed towards India. I sent an e-mail and [it was] read at 1835 mentioning my name and state. My friend Mohammed Shamim also heard the station with good reception here in Kerala, South India. Nice songs and mentioning of e-mail reports from Germany including those from Robert Kip and Martin, Poland, Japan, Uruguay, South Africa, France, Australia, Sweden, etc. were heard. Message from Isabel Peters, Environmental Coordinator of St. Helena was also noted. Phone and E-mail were less compared to the

last year revival transmission which was a huge success. Really lucky to hear the transmission with such a good clarity. Perhaps our reports on listening to Radio St. Helena revival transmission made them to beam directly towards India. This is a grrreaaat experience!!!!!! and life time memory! Thanks to those who worked behind the project. (T. R. Rajeesh, Kerala, India, DX LISTENING DIGEST)

First detected music at 1740 UT Dec 15/07 on 11092.5 kHz. At 1748 Female and male chatting. Just above threshold. KLM Log Periodic Beam pointed at 225 degrees. RSH ID heard above noise at 1750. Signal building so should be good when it our turn here in North America. At 1751 the tune Locomotion. 73 (Mick Delmage, Sherwood Park, AB, DX LISTENING DIGEST)

Signal detected here just before 1730 sign on, but difficult copy, music more discernible, of course. I've recorded the audio but wasn't paying too much attention to the signal from s/on to now - at 1900 some better but still not comfortable copy. I have the log periodic aimed east from here but when I saw Mick's comment about 225 degrees I turned the antenna the full 360 degrees to see if there was a better path, but while there was a signal in the SW area, east seemed a bit better at this time anyway. But still only S1 and the signal only shows a small blip on the screen of the Icom 7800.

Well, by 1915 or so signal was fine and increased after the afternoon progressed (and their beam came closer around to us). Great signal to levels over S9 with no background noise and the only occasional data burst. Maybe just here in western Canada but right around 2330 their signal took a major dive - S9 to almost nothing - as they turned the antenna? In theory they were turning more towards us at that time. It was also close to local sunset too. Anyone else notice this big drop? (Don VE6JY Moman, Lamont, Alberta, DX LISTENING DIGEST)

Radio St. Helena, music, talk, phone-in, reading reports, in English on 15/12/2007, 1815-1900 UT, 11092.5 kHz. Want to listen? Click the following links http://dxersguide.blogspot.com/ OR http://bbcsakthi.googlepages.com/StHelena1mp3.mp3 73's (Jaisakthivel, Ardic DX Club, Chennai, India, dxldyg via DX LISTENING DIGEST)

Very, very weak audio observed here at 1820. Using the Drake R7 and a 200' W-E wire. Sunset at SH is around 1842. I do see that according to N3KL, solar X-rays are active. http://www.n3kl.org/ (Steve Lare, MI, ibid.)

Audible here in south Italy with a medium signal over the noise with a ground plane resonant on 11092.5 Khz!!! (Nicola Erre, 1827 UT, HCDX via DXLD)

Has been heard from ca. 1755 with a marginal signal and a woman talking. There were several IDs in between the program. Signal was much better after 1820, mixture of rock and possibly some Christmas songs (especially at 1800-1810). I knew only the song 'what a wonderful world' (Zacharias Liangas, Greece, DX LISTENING DIGEST)

11092.5 USB, Radio St. Helena, 1830 to past 0000 with varying signal quality, best when directed toward North America, of course. Was fascinated by the signal as the direction changed and the antenna used here also changed. The medium wave Noise Reducing Antenna was most consistent, but the 60 meter band dipole also worked well as did the on the ground antenna. By 2030 signal was steady and readable, enjoyed the music and announcements. The Sony 2010XA pulled in the signal well at 2035 to 2040 at the nearby river DX location (Robert Wilkner, Pompano Beach, Florida, NRD 535D, Sony 2010XA, 746Pro, HCDX via DXLD)

Radio St Helena coming in weak at 1845 with music (Gilles LÈtourneau, Montreal, Canada, dxld yg via DX LISTENING DIGEST)

Radio St Helena heard in Zimbabwe, at 1836 Saturday 15 Dec with male announcer with postal address to write to: "Radio St Helena, P O Box 24, Jamestown, St Helena Island". Earlier at 1825 song "What a wonderful world" (David Pringle-Wood, Harare, Zimbabwe, ibid.)

R. St. Helena noted with fair audio at 1858 Z with "Love me tender", but nothing coming trough after that. I'll try later!!! Greetings from Portugal (JosÈ Turner, dxldyg via DXLD)

I'm listening to the broadcast to Japan from my QTH in Massachusetts as I write this. I'm sure the broadcast to Eastern North America at 2145 will be heard in Tennessee (Jim Strader, 1920 UT, ptswyg via DXLD)

Here is a partial log for Radio Santa Helena, In a snowy Retziki with 1 deg C and using the R75 on the 2x16 inverted V antenna

```
signal level: S1
1751
        a country style rock song
        talks by YL, too poor signal to copy what she said
1759
1804
        ID this is R SH (marginally heard)
1807
        a rock song (Christmas song?)
        in-between 1808: ID This is RSH (still marginal, just little
        above local noise)
        a rock & roll song something as boogie boogie
1813:
1816
       YL again on talks
       'what a wonderful world', now with S3!!!! at maximum
1824
```

1827 again old song

SINPO: 24323 with opening audio

1830 OM with email, referring India the governor of St Helena in a public address

'I can see clearly now' with more IDs and an email from India, tel number 2904654, 2904542

1839 'Like love before' from Julio Iglesias, Japan, Belgium, Australia

At 1843 : S0, but signal is still good, 14332 with max S2 at 1%

'no matter....' by???
quite successful transmission' they said

1850 'Crazy' by J Iglesias (per titling from speaker)

. . . .

1906 'Take my breath away' > shown this song to my wife

1911 'Lady"

1914 ID again with tel and email (that time in parallel I was downloading the audio clip with other material to computer from my Sony recorder)

1915 'One moment in time'

1933 again a public address, about broadband, technology, etc. (Zacharias Liangas, Greece, DX LISTENING DIGEST)

Hi, I can't understand the idea of putting out all the program details from the Radio St Helena broadcast on the Internet. Can you give me a hint? 73 from (Bj^rn Fransson, HCDX via DXLD)

A theory: Some are more interested in enjoying the broadcast in all its details, either in talking about it or in actual audio files, than in collecting QSLs. This also encourages those who do collect QSLs to be honest... 73, (Glenn Hauser, ibid.)

Nice reception here since the very beginning on 11092.5U at 1728 (BBC WS relay ending and into RSH program); 1947 UT Abba, Dancing Queen. (Jari Savolainen, Kuusankoski, Finland, dxldyg via DX LISTENING DIGEST)

Hi Jari, Fair reception in Zimbabwe. Also heard Abba's "Dancing Queen" at 1947 UT (David Pringle-Wood, Harare, Zimbabwe, ibid.)

Hearing barely audible signal in Manassas, Virginia USA. 1952 faint talk by a female. At 2002 song "Build Me Up Buttercup". Looking forward to better reception when antenna is pointed toward North America. 73, (Kraig Krist, KG4LAC, Manassas, VA USA, dxldyg via DX LISTENING DIGEST)

Signal getting quite good here in Montreal at 2015; Band aid, Do they know it's Xmas, followed by national anthem and ID as This is Radio St Helena. Signal getting S7 peaks here (Gilles LÈtourneau, Montreal, Canada, ibid.)

11092.5, Radio St. Helena, 2018+, 12/15/07. Signal came up slowly from 2018 (maybe beam change to Europe), audible with ID by 2020. IDs, talk, reading e mails, and took a phone call. Fair (Mark Taylor, Madison, WI, ibid.)

Now in South Italy is a great signal, the best heard in these 10 years (Roberto Scaglione, Sicily, ibid.)

11092.5 U, Radio Saint Helena, Jamestown, 2015-2040, December 15, English, pops and many announcements and identifications. Some ID's: "This is Radio Saint Helena..." and "YouYre listening to Radio Saint Helena...."; 25332 (Arnaldo Slaen, Argentina, dxldyg via DXLD)

11092.5 USB, Radio Santa Helena, 2015-2045, escuchada el 15 de diciembre en idioma inglÈs; comienza la emisiÛn con una especie de himno a modo de sintonÌa, a continuaciÛn locutor en inglÈs con ID y presentaciÛn. La retransmisiÛn ha estado acompaÒada de segmentos musicales, m'sica tirolesa, m'sica folk y pop, y mucha alocuciÛn por el locutor con referencias a Santa Helena. Me parece que ha dado un indicativo probablemente de radioaficionado, constantes identificaciones. A las 2045 ha repetido las identificaciones en diferentes idiomas, incluso en espaÒol, inglÈs, francÈs, alem·n, etc., anuncia un E-mail. La seÒal ha variado de un SINPO 23232 a un SINPO 34333. Audio:

http://jmromero782004.podomatic.com/entry/2007-12-15T13_02_29-08_00

Las condiciones meteorolÛgicas en Valencia en EspaÒa no son buenas, estamos bajo los efectos de una borrasca, empezÛ a llover y amenaza nieve a baja altura (JosÈ Miguel Romero, Burjasot (Valencia), Sangean ATS 909, Antena Radio Master A-108, dxldyg via DX LISTENING DIGEST)

Booming in nicely here at 2025, with English and French announcements (so far), and an eclectic mix of music, including Roger Miller's "England Swings" (Barry McLarnon, VE3JF, Ottawa, ON, ABDX via DXLD)

I have a decent signal from RSH on 11092.5U at 2055 GMT if I take the E1 outside to get away from the noise in the house (Dan Ferguson, North Myrtle Beach SC, dxldyg via DX LISTENING DIGEST)

Solar-terrestrial indices for 15 December follow. Solar flux 89 and estimated mid-latitude A-Index 3. The mid-latitude K-index at 2100 UTC on 15 December was 1 (5 nT). No space weather storms were observed for

the past 24 hours. No space weather storms are expected for the next 24 hours (SWPC via DXLD)

Radio Saint Helena heard here in Puerto Rico beaming Europe on 11092.5 USB At 2100 with music by Beatles "Norwegian Wood" at top of hour. Positive ID by OM at 2101 followed by YL in Talk. Very weak. But able to pull out of the mud here (Jim Ducharme, Puerto Rico, Satellit 700, Dipole, dxldyg via DX LISTENING DIGEST)

Hearing the European beam weakly using just my indoor antenna and the Drake R-8. Should improve when they aim to North America at 2145 GMT. (Don Hosmer, MI, 2101 UT, ibid.)

Since about 2147, their signal on 11092.5 USB has improved dramatically here in Michigan. I can even hear them on the front porch using my Sony 7600GR and just using its rod antenna. But that didn't last long with the snow falling here (Don W8SWL Hosmer, 2151 UT, ibid.)

11092.5 USB, 12/15/07, 2101+. Just got in, heard "Mrs. Robinson" and a listener phone call from Sweden. Modest but clear and readable signal here already on the European beam, looking forward to hearing how things improve when they swing over this way. Fair (Mark Schiefelbein, Springfield, MO - Kenwood R-5000/Wellbrook 330s, ibid.)

Here in Montreal signal is good since about 2015 UT and is fair to good level at 2159 UT. We should get that snow here in Montreal tomorrow, predicting more than 12 inches, with 80 km/h winds (Gilles LÈtourneau, Montreal, Canada, ibid.)

11092.5-USB, Radio St. Helena; 2041-0042 15 December, 2007. Spot checks from around 1300+ in case they were on early and propagating. No trace of them at listed 1730 sign-on, or an any spot checks up to 2000. Recheck at 2041, weak to fair and rapidly improving with the usual male announcer, oldies pops (Simon & Garfunkel "Mrs. Robinson," The Beatles "Norwegian Wood," Sonny and Cher "I've Got You, Babe" and some British Isles folk songs), ID's, female, references to Radio St. Helena Day, QSL information, etc. In the clear, decent modulation and seemingly spot-on frequency. Poor level by 2315 check, very little left at 0035 check (Terry L Krueger, Clearwater, Florida, USA, 27.55.83 N, 82.46.08 W, JRC NRD-535, ICOM IC-R75, RadioShack DX-399, Hammarlund HQ-180A, GE Superadio III, dipole, interior longwire, Scotka MW ferrite loop, RadioShack non-active MW loop, dxldyg via DX LISTENING DIGEST)

11092.5 kHz, USB, Radio St. Helena on December 15th. Initially at 2100 with music; at 2115 with Sonny and Cher ìIíve got You, Babe,î mention of item from Anker Petersen, ìTell me More,î from Grease, giving e-

mail address, a message from Barcelona, song Anything you Need, You Got It!î (Roy Orbison?), iYouíve got it from Radio St. Helena,î time checks iThree minutes before 10 oíclock.î 167 e-mails received including Florida and Oklahoma. From 2230, became more unreadable, though still audible, useless by 2300. Peaked at SINPO 35233, generally 34222, usually it was not entirely readable. (On SONY ICF 2010 with long wire). (Roger Chambers, Utica, New York, ODXA yg via DXLD)

Radio St. Helena just played a music request (an Elvis song, of course) I sent them via e-mail. How great is that! This is one terrific hobby (Jim Pogue KH2AR/WPE9HLJ/KG6DX1A, Memphis, Tennessee USA NRD-535, R-390A, ICF-2010 Wellbrook LA5030 loop, PAÿRDT mini-whip, attic longwire, Quantum phaser QRZ.com/KH2AR 2124, hcdx via DXLD)

Been listening from 2145 to 2223 UT. Signal strength was S2 to S3 most of the time on my Ten Tec RX 340 with a random piece of wire in the attic. I live near San Francisco CA.

Picked up Radio St Helena a little before 2145 until 2225 when I needed to do some chores. Most of the time it was a S2 to S3 on my Ten Tec RX340. The signal was only slightly stronger when they switched from Eastern US to Western US. It was hard to hear every word but did catch parts of sentences. I think I heard a Roy Orbision song at one point (Bob Schussel, Vallejo CA (30 miles North of San Francisco), dxldyg via DX LISTENING DIGEST)

11092.5, Dec 15, 2146-2245, Radio St Helena. Signals were great into SW Florida for this year's RSH broadcast. I was using a Kenwood TS-440 (R5000 equivalent) with a rotatable dipole (made from two 10 meter mobile whips) mounted 30 feet above ground and pointed in their direction. For comparison, signals were weak when I switched to my sloper and inaudible when I switched to my Hustler vertical. I phoned in and talked to Tony Leo on the air at 2234. I was the retired ham operator with sand in my flip-flops. Hi. If anyone happens to have an audio file of my on air call with Tony I would love to have a copy as I did not record the broadcast. Best 73s and good DX. Bill KG4RRT info @ dallasadmall.com (Bill McDavitt, HCDX online log via DXLD)

11092.5, RSH-Jamestown 2145-2231, 2241-2317 15 Dec. Fair to quite nice once they swung the beam towards NAm. Roy Orbison, Prince, Carole King, Beach Boys songs (among several others), "This is Radio Saint Helena, beamed to North America" at 2157, gave studio phone #s: 290 4654 & FAX (?) 290 4542, plus URL for emails, brief history of St. Helena's settlement, phone calls from Jay (FL), Joe (TN), Dean (NY), change of announcers (from Tony to Ralph or Russ) at 2245. Very nice recorded ID 2251: Radio St. Helena, 1-5-4-8- MW, 1-1-0-9-2-decimal- 5 kiloHertz", several mentions of 40th anniversary of local broadcasts

and 10th anniversary of SW. THANK YOU to the staff of RSH and whomever else helped put this on (Dan Sheedy, CA R75/PAR EF102040, dxldyg via DX LISTENING DIGEST)

R. Saint Helena Day 2007, Dec 15: I`ve heard it several times before, so did not try this year until 2151 when it was supposed to be aimed at ENAm starting at 2145. Immediately on tuning in 11092.5-USB, heard an ID, but it was very weak and nothing further intelligible on the YB-400 with indoor wire wrapped several times around the ceiling of one room. Experimenting with other receiver and antenna combinations, best results not on the FRG-7, but on the DX-398 with primary E-W exterior longwire, so stayed with that. Did not get much better, mostly music, occasional ute QRM such as at 2200, so quit at 2207, and resumed at 2241 in preparation for the WNAm beam to start at 2245.

By 2241 signal was considerably better, music playing seemed to have reverb. 2242 giving edress which I could not copy, music. I had to back off the RF gain to avoid puffing, but this does not mean the signal was extremely strong, steady at 8 out of 14 bars on the scale when RF gain at max. 2247 a phone call on the air with American accent but could not tell who it was; he said reception was very good. 2248, Carole King's 'You're So Far Away'. I had not noticed any change in strength around 2245, perhaps because in CNAm we are splitting the difference between their ENAm and WNAm aimings.

2252 mentioned Western North America, and then full ID with MW and SW frequencies, ``annual broadcast``, and all the different targets. 2255 ``God Is Watching Us`` tune; 2300 giving phone number, could not copy, more talk, marred at 2304 and more strongly at 2305 by that ute QRM of a tone and then several seconds of ``running water`` noise. 2307 a country music song by a woman, and I quit. Nice to hear RSH again, but it`s about time to try a different frequency. Quick recheck at 0045 Dec 16: not audible (Glenn Hauser, OK, DX LISTENING DIGEST)

Listened from 1730 to 2245 December 15, 2007 on 11092.5 USB. Unfortunately, overall reception was barely heard/useless. Peak of SIO 353 at 2146. By 2218 signal was barely heard/useless once again. Listened until 2245 as signal was gone. 73, (Kraig, KG4LAC, Krist, dxldyg via DX LISTENING DIGEST)

I can't say it's booming but it's way above the noise level here in central Texas (Jerry Lenamon, Waco, 2154 UT, ABDX via DXLD)

It is almost in the clear here (Frank N7SOK Aden, Boise ID, 2157 UT, ibid.)

Have stuck with Radio St Helena on 11092.5 kHz USB since first tuning in at around 1835 UT and have listened through the beam to Indian

until 1900, then to Japan at 1900-2015, to Europe at 2015-2145 (which as previously reported started well but soon dropped off) and to North America East since 2145. It is now 2230 and reception has started to improve very nicely indeed after being virtually impossible to hear at 2145. The next beam change is at 2245 when it will switch to North America West.

No significant change noted at 2245 when the beam of Radio St Helena on 11092.5 kHz USB changed from North America East to North America West, although the reasonable reception noted at 2230 gradually weakened over the next hour eventually leaving just faint traces of music. Nothing at all heard after 2330 when the beam switched to South America North (Tony Rogers, Birmingham, UK, AOR7030+/LW, BDXC-UK via DXLD)

Hi, Very good reception St Helena here on the Highlands of Scotland. Strong 45445 signal. A joy to listen to! R&S EK 07D receiver SLOOPER antenna, Wellbrook ALA 1530. Enjoy! (Hans de Zeeuw, Strathdon - Scotland, 2315 UT, PTSWyg via DXLD)

Was on the North Coast of this island (Zeeland) and enjoyed an S7 reception, so I could use the NRD-535's wide filter giving good audio. Could even hear it with the telescopic antenna on my Sony SW55. I must admit that there was little, if any, change in signal strength after 2145 UT. 73, (Erik K¯ie, now back in Copenhagen, Denmark, dxldyg via DX LISTENING DIGEST)

Here in Helena, MT at tune-in around 2325 UT, it was the best that I have EVER heard it since its first broadcast back in 1990. It was running S7 to S8 with no noise. Strange thing was is that I was only able to receive it on my inverted-V trap dipole; it was not audible at all on my Hustler 5-BTV vertical. It was even audible on my Panasonic RF-2200 with the built-in whip antenna. I was using an Icom IC-718 Transceiver (Terry Palmersheim, KC7LDP, HCDX via DXLD)

Radio Saint Helena heard on 11092.50 USB with a fair signal here at 2329 with Reggae song. And losing it down into the static at 2330 which is when the beam change away from western north America is supposed to take place! (John Beattie, Southern California, dxldyg via DX LISTENING DIGEST)

Solar-terrestrial indices for 15 December follow. Solar flux 89 and mid-latitude A-index 2. The mid-latitude K-index at 0000 UTC on 16 December was 1 (05 nT). No space weather storms were observed for the past 24 hours. No space weather storms are expected for the next 24 hours (SWPC via DXLD)

Am listening now (0026 UT) and signal is quite readable on the R8B and

A/D DX sloper, spot on 11092.5 usb. I'd estimate the SINPO at 35343. It's tickling the meter at about an S5 level, dropping to S4 at times. (John Figliozzi, Halfmoon (near Albany), NY, HCDX via DXLD)

Radio St. Helena, 11092.5, usb, first noted at 1750 UT with song Locomotion. Reception improved until 1828 when they aimed towards India. Improved again at 1902 with Fanfare and Anthem. Lots of pop music, "Lady in Red", "Dancing Queen", and "Power of Love". At 2015 when they beamed to Europe, the signal was very strong. A message from Robert Kipp was heard as well as local tunes "St Helena Island" and "Leaving St. Helena". Multi language ID's and a message from the newest Governor of the Island, in English and French. The North American transmission at 2145 was excellent. Heard names I recognized like Robert Ross, Walter Salmaniw (who phoned the station) and this Mickey Delmage guy. Tony Leo came out of retirement to host a portion of this segment. Once the South American beam began, I had significant signal loss and was only marginal at 0100 s/off. All in all, another pleasant broadcast from Radio St. Helena (Mick Delmage, AB, Icom R-72, KLM 7-30 MHz Log Periodic Antenna, dxldyg via DX LISTENING DIGEST)

My balance on 2007 RSH Day: Mostly fair to poor with some periods of good was the average for my reception. The beam to S. America, the last hour of transmission, found the conditions closed (or they forgot to point the antenna to our direction, I hope not!). But this year I specially enjoyed the Internet "DXTuners" (Mossby, Sweden -R75+DX88-) receiver with streaming audio all the time, with amazing quality, despite beam angles of the transmitter antenna. Always good. And sharing the virtual "room" with 20 people from all around the Globe. So, it was again an exciting Saturday, this time with no wife nor son bothering my moves from the radio room to the computer room all the evening. Just at the end, with no propagation, the family¥s TV tuner oscillator QRN was dominating the frequency. Degen DE1103 -25 m randomwire, Pentium IV 2.66+SoundBlaster+Sony Genezi, 500W RMS mini component+ADSL 1mega (Horacio Nigro, Montevideo, Uruguay, dxldyg via DX LISTENING DIGEST)

Celebration more painful than glorious. No secret that propagation conditions aren't that good. As Horacio pointed out, I'm suspecting they forgot to turn the antenna into our direction. To be honest, the only barely listenable words I got from RSH were after 2100, but I had a mixing or image product in this ICF7600GR toy on 11090 from HCJB Spanish, that screwed up all. OK, no more 11090 splashing after 0000, but doesn't seen propagation necessarily has to fade out completely from the Atlantic on 25m by then. Still there's hope (while there is life) that for RSH 50th Anniversary we'll be (?) at the highest point on the next solar cycle, God will! 73 (Ra'l Saavedra, Costa Rica, ibid.)

The image from HCJB you were fighting originated with 12000: minus 910 = 11090 (gh, DXLD)

Yes, to threshold levels even to 0100 re-check. Actually at 2330 they were to beam to Northern South America, so that would probably be the reason for the quick drop and also our local sunset as I noticed at about 2320 things starting to fade a bit. 73 (Mick Delmage, Sherwood Park, AB, ibid.)

11095.50 [sic]- R. St. Helena - Coming on strong at 2250 with pop vocal by Carole King (So Far Away); solid, clear ID by M, but began fading quickly after that. Missed opening thanks to imaging QRM from nearby 50 kW transmitter (KFNX, 1100 kHz), but had RSH at SINPO 44233 after I rid myself of KFNX. Still audible here, but just above noise at 2307, 2330, 0012, 0059. Faded out after 0100 and gone at this posting (0121). (Rick Barton, Arizona, Drake R-8, random dir. wire, ABDX via DXLD)

Audio clips of Radio St. Helena special broadcast 2007 are available on http://www.bclnews. it ---> Audio Gallery ---> Africa ---> St. Helena.

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1730-1815 New Zealand / 21 mb
1815-1900 India / 20 mb
1900-2015 Japan / 36 mb
2015-2145 Europe / 40 mb
2145-2245 North America East / 28 mb
2245-2330 North America West / 22 mb
2330-0015 South America North / 21 mb
0015-0100 South America Central/South / 24 mb
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from Dxtuners - Mossby beach - Skurup - Sweden (1730-1815 from Johannesburg - South Africa) (Roberto Scaglione, shortwave yg via DXLD) Audio of entire transmission of this and previous years via: http://www.bclnews.it/audiodx/africa/africa.htm off DX Tuners (Roberto Scaglione, Sicily, dxldyg via DX LISTENING DIGEST)

You may skip the first one; bad het thruout. The third one, 75 minutes long, is pretty good quality (Glenn Hauser, DXLD)

RADIO ST HELENA DAY 2007 WAS A SUCCESS, SAYS STATION

Radio St Helena held a very successful Radio St Helena Day 2007 on Saturday. The worldwide broadcast on shortwave started at 0530 UTC. The first direction was to New Zealand. Soon after starting the emails started coming in, with listeners informing the station of their reception quality.

So far Radio St Helena has received over 200 e-mails from around the world, including from New Zealand, India, Europe, Japan, North America East and West, and South America.

At the end of the transmission (which was around 0130 on Sunday), everyone present accumulated in the Studio and sung ëWe wish you a merry Christmasí and the transmission was closed with the National Anthem.

Station Manager Laura Lawrence says she is extremely pleased that the 10th Radio St Helena Day was a success and thanks everyone who was involved, especially to Mr Derek Richards for his assistance. It was an enjoyable evening and she hopes those who listened locally enjoyed it too.

The presenters were Laura Lawrence, Cyril Gunnell, Jane John, Gary Walters, Tony Leo, Ralph Peters, Bert Constantine and John Moyce. (Source: Radio St Helena News, 17 December) December 19th, 2007 - 13:50 UTC by Andy, Media Network blog via WORLD OF RADIO 1387, DXLD)

** SAO TOME. 7220, VOA via Pinheira, 0556-0600* 16 Dec. VOA world news, government editorial on Iran's uranium enrichment program and UN sanctions, url for access to any VOA editorials, offer of frequency guide with WDC address/url given, generic VOA closing announcement and off (Dan Sheedy, CA R75/PAR EF102040, dxldyg via DX LISTENING DIGEST)

** SAUDI ARABIA. 30 NOV, 2125 UT, 11715 kHz, Idhaa¥ al Qur¥an al Karim, Arabia Saudita. ¡rabe. RecitaciÛn Cor·nica, incluyendo Suras refiÈrendose a las provisiones de La Ley proporcionando Buen Gobierno. IdentificaciÛn: "Idhaa¥ al Qur¥an al Karim". Calidad Excelente (Adan Mur, —emby, Paraguay, ConexiÛn Digital Dec 16 via DXLD)

** SAUDI ARABIA. The buzzy transmitter of BSKSA mentioned in previous bulletins now in use:

0300-0557 15170 (x9715) 0600-0850 ? (x9715) 0855-1150 11935 1155-1455 17820 1500-1550 ? 1550-1750 15205 1755-2310 11915

The buzzy sound is covering just one frequency on higher side, f.e. for 15170 is covered 15175 kHz also (Rumen Pankov, Bulgaria, wwdxc BC-DX Dec 10-19 via wb dxldyg via DXLD)

BSKSA outlets at 0900 UT Dec 19th:

11935 0900-1200 HQ buzzy
17615 0900-1200 HQ
17785 0800-1000 French px
17805 0900-1200 1st px
21495 0900-1200 HQ
21670 0900-1200 Indonesian px
21705 0900-1200 1st px
No signal observed on 9675 and 11855v today.
(Wolfgang B schel, Germany, Dec 19, dxldyg via DX LISTENING DIGEST)

** SERBIA [and non]. IRS is back not only to Europe but also to NAm: heard opening English at 0200 Dec 16 on 7115, repeated ID, then news. This was their WNAm service before it was cancelled years ago. Maybe also resumed to Au at 1330 on 11735? But that would collide with Turkey (Joe Hanlon, NJ, WORLD OF RADIO 1387, DX LISTENING DIGEST)

[Later:] Glenn: What I asked about re possible return of other services from Serbia aside from the 01 broadcast to NAm on 7130, which I noted on 12/16, was: what about the service to Au/Asia at 1330 in EG, 14 in Serbian w/HS relay. Got the frequency wrong when I talked to you about it -- not 11735 where Turkey is located at 1330-1425 in English, but 11835 which had been in use in past B seasons. Note that International Radio of Serbia now has a new tuning signal, which is now available on the Interval Signals Online page at http://www.intervalsignals.net (Joe Hanlon, NJ, Dec 17, DX LISTENING DIGEST)

[Earlier:] YRT's B-06 registrations included: English at 0100-0130 daily on 7115, 0200-0230 daily exc Sunday on 7130, 2200-2230 daily on 6185, all nominally for Europe. So 0200 on 7115 UT Sun is close but not a match. These are winter timings, quite different in summer. Their website currently only shows 7240 between 14 and 22 to Europe (Glenn Hauser, OK, DX LISTENING DIGEST)

I heard the European service in English yesterday evening (15th December) at 2200-2230 on 6100 kHz. Fair signal here but muffled voice and DRM interference made it difficult to follow (Dave Kenny, Caversham UK, AOR7030+ 30m long wire, Dec 16, dxldyg via DX LISTENING DIGEST)

7239.95, Noted RSI Relay transmitter Bijeljina, Bosnia in Spanish [7240 kHz, 125 kW] yesterday Sept 15 at 1500-1530 UT for the very first time since September 2006. During that long lasting pause only tiny 10 kW box from Stubline, Serbia, was in use. Today Sun 16th on the regular noon service 1100-1200 UT in Serbian the small Stubline unit is in use again instead of Bijeljina non-direction outlet.

Stubline tiny unit is always off frequency by approx. 40-50 Hertz.

Much fading and S=3-4 signal in peaks. Noon service is supposedly not covered by the rental contract with Bijeljina, Bosnia installation site. Parallel to direct audio via net http://www.glassrbije.org/index.php? option=com_content&task=blogcategory&id=36&Itemid=156 at present playing some melancholic Serbian folksongs. 73 (Wolfgang B_schel, DX LISTENING DIGEST)

7239.95, Afternoon program in Serbian 1100-1200 UT via tiny 10 kW Stubline unit on odd frequency today, also afternoon outlets from 1400 UT (English) and 1500 UT (Spanish) came NOT from Bijeljina, Bosnia today, latter as previously noted on Dec 15th. So seemingly no Sunday service from powerful 125 kW site just across the border in Bosnia. 73 (Wolfgang B schel, WORLD OF RADIO 1387, DX LISTENING DIGEST)

Radio Serbia International at 2130 UT in French on 6100 AND 7240 kHz, with a powerful signal on 7240. 6100 offers good conditions too. Regards (JM Aubier, Dec 17, dxldyg via DX LISTENING DIGEST)

As of 2330 UT Dec 17, the so-called ``program schedule`` on website http://glassrbije.org/E/index.php?option=com_content&task=view&id=14&Itemid=34 -- really a transmission schedule, not a word about program titles, has been updated to show:

0030-0230 7240 ND and 7115 310 to NAm (with day of week variations) 1100-1900 7240 ND 1900-2230 7240 ND and 6100 310

Power claimed is 250 kW on all three, i.e. 2 x 250 kW active, contrary to observations [Later:] rechecked Dec 19, 7240 had been removed from the NAm hours, just 7115 (Glenn Hauser, WORLD OF RADIO 1387, DX LISTENING DIGEST)

Objection -- 250 kW on website --- is wishful thinking I guess - for the better RSI future. In past decade only a single transmitter was in use in Bijeljina, with reduced 125 kW. But now the signals from Serbia/Bosnia are much less strong compared to NEARBY Croatia 6165/3985 or Hungary 6025 kHz signals.

So I guess really power is between 50 and 125 kW for the stronger signal (but not optimal connected to the feeder) at Bijeljina, and the other unit is still the Stubline tiny 10 kW box, which is always 40-50 Hertz less odd frequency. 73 wb (Wolfgang Bschel, Germany, dxldyg via DX LISTENING DIGEST)

I think 7240 kHz is stronger than before but admittedly the frequency offset is the same. 73, (Mauno Ritola, Finland, 1357 UT Dec 19, ibid.)

So it indeed appears to be the Radio Serbia signal on 7240 that is off-frequency. I just tried to recheck, but again it's basically a mess, including the het of some 50 Hz. However, I meanwhile noted that 7240 has also different modulation than 6100, which has again the same audio than heard from Bijeljina before, rather muffled, not good for speech audibility as already pointed out in another report.

So the scenario for now appears to be:

- 1.) Obrenovac-Stubline is on air 1100-2230 on 7240. It appears that recently some upgrades, resulting in better signals, had been made.
- 2.) Bijeljina-Jabanusa is on air 1900-2230 on 6100 and 0030-0230 on 7115. An azimuth of 310 deg. is given for both, indicating that the very same antenna is in use for both frequencies. Transmitter power has been specified as 250 kW by Radio Serbia engineering in a phone call by Dragan Lekic, and I would not start to speculate about lower outputs without knowing anything about the antenna and its shape, a factor which could steal more decibels than running the transmitter at lower power. It's actually a 500 kW unit (C3 version of Brown Boveri's SK 55), but 250 kW operation started to become the standard here quite some years ago (Kai Ludwig, Germany, WORLD OF RADIO 1387, DX LISTENING DIGEST)
- ** SINGAPORE. 6120, R Netherlands, 2310, 12/16/07, Indonesian. English Xmas carols like "Chestnuts Roasting on an Open Fire" w/commentary between. Took a few moments to ID, as I didn't expect a Dutch station would be playing American holiday favorites on its Indonesian service. // 7380, 9895 (via Madagascar) also noted at similar level. Poor/fair (Mark Schiefelbein, MO, DX LISTENING DIGEST)
- ** TAIWAN. 9745, Han Sheng, V. of Kuanghua?? 2150-2155, escuchada el 15 de diciembre probablemente en idioma mandarÌn, se aprecia a una locutora con comentarios. En el EiBi he encontrado una referencia en esta frecuencia: 9745 0855-0103 TWN Han Sheng V.o.Kuanghua M FE No recuerdo haber escuchado nuunca a Èsta emisora, tampoco la encuentro listada en Aoki, SINPO 23232 (JosÈ Miguel Romero, Burjasot (Valencia), Spain, Sangean ATS 909, Antena Radio Master A-108, dxldyg via DX LISTENING DIGEST)
- ** TURKEY. 11955, total audio distorted «akirlar unit transmission noted around 0800-1400 UT, Turkish, strong carrier though of S=9 (Wolfgang B_sschel, Germany, Dec 17/18/19, dxldyg via DX LISTENING DIGEST)
- ** U K. New BBCWS website explained: http://www.bbc.co.uk/worldservice/aboutus/2007/12/071212_websitechange.shtml (via Mike Terry, dxldyg via DXLD)

** U S A. Glenn, At 0138 UT on 12/17/07, I am hearing the American Forces Network on 7811 kHz USB. The AFN website lists the frequency as 7812.5, coming from Key West, FL. The frequency listed is wrong, apparently. Audio is excellent, with a bandwidth of about 3400 Hz. The show is ABC News, Perspective. I'm hearing some audio dropouts indicating the audio feed may be delivered to shortwave via a satellite link. http://myafn.dodmedia.osd.mil/ShortWave.aspx Happy Holidays! (Brian Crow, K3VR, Dec 16, DX LISTENING DIGEST)

AFN, 12133.5 had audio dropouts exactly // 7811, Dec 18 at 0646, unlike 5446.5 with same programming but no cuts (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Re 7-152: ``I can`t figure out how a 5070 mixing product would land on 4915. Is it exactly on 4915.00? (Glenn Hauser, DX LISTENING DIGEST)`` Glenn, exactly 4915 zero beat (Steven Price, Johnstown PA, DX LISTENING DIGEST)

The WWCR 4915 spur explained: it's 9985 minus 5070. So whenever both frequencies are on the air, 4915 could also occur. 9985 is currently scheduled 10-11 from WWCR-1, 16-19 & 22-24 from WWCR-4. WWCR-3 is on 5070 at 22-13, so the overlap times are: 10-11 and 22-24, both accounting for the times heard on 4915. Could any second audio be heard from the 9985 programming? M-F at 22-24 the two are both carrying Scriptures for America, but at 10-11 are separate, as well as Sat/Sun 22-24 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. After the Dec 14 airing which publicized the imminent Radio Saint Helena Day, we notified WWCR that Mundo Radial is to be canceled. What would replace it? Monday Dec 17 at 2215 on 7465, we found Frecuencia Al Dla in progress until 2230, so presumably the half-hour show started at 2200. The other opening is Friday 2215 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 15385.115, NEW MEXICO, KJES, Vado; 1908-1923 15 December, 2007. Usual KJES format of Kool Aid cult female English scripture readings -- one sentence at a time -- followed by creepy group Kool Aid cult followers scripture repeat response. Very, very creepy. Low modulation, off-frequency and a bad 60-cycle hum. But other than that, just wonderful! (Terry L Krueger, Clearwater, Florida, USA, 27.55.83 N, 82.46.08 W, JRC NRD-535, ICOM IC-R75, RadioShack DX-399, Hammarlund HQ-180A, GE Superadio III, dipole, interior longwire, Scotka MW ferrite loop, RadioShack non-active MW loop, dxldyg via DX LISTENING DIGEST)

7555, KJES. 12/16/07, 1452-1501+, English. Child and woman taking turns reading Bible verses. Audio cut in mid-sentence for ID/address.

EiBi/etc. show them here only at 0200-0330; frequency change or just an error? Nothing heard on 11715 where they're normally scheduled at this time. Good (Mark Schiefelbein, MO, NASWA Flashsheet via WORLD OF RADIO 1387, DXLD)

** U S A. ICE STORM BRINGS DOWN ILLINOIS TOWER
Radio Magazine December 11, 2007 Joliet, Illinois
http://radiomagonline.com/currents/radio-currents-121007/

A winter storm brought the 460ft WJCH tower down to a meager 200ft on Dec. 8. Around 2 p.m., the station's signal was cut off, silencing the 50 kW station. The automated system should have notified management, but power and telephone lines were also cut.

Because of some long-standing problems with the anchor system, the rest of the tower will be taken down. The station has a potential temporary site and a transmitter. It is looking for a three or four bay antenna, tuned or with the ability to be tuned to 91.9 to use until it gets its tower back up (via Mike Terry, dxldyg via DXLD)

According to the last FM Atlas & Station Directory, WJCH is in Joliet with a gospel format. Strange the story never hinted what their programming was. I'm sure the Jolietans will still have plenty of other gospel huxters to listen to. More towers down in Scranton PA ---next issue (Glenn Hauser, DXLD)

** U S A. WNYZ-NY 87.9 is no more. They were back on 87.75 as of last weekend. On the car radio, they're strong and clear on 87.7 with a distorted sideband on 87.9. Still modulating like a radio station rather than a TV station. And take a look at this: http://www.pulse87.com/ (Eric Fader, Briarcliff Manor, NY, Dec 16, WTFDA via DXLD)

** U S A. Re 7-152, Mitt Romney`s firm buying Clear Channel: Tip for rational living: don't believe anything you read on the Lew Rockwell or Democratic Underground sites without independent verification (Harry Helms W5HLH Smithville, TX EL19 http://harryhelmsblog.blogspot.com/ abdx via DXLD) Well, is there any?

** U S A. FCC VOTES TO PARTIALLY RELAX MEDIA CROSS-OWNERSHIP RULE

The FCC, with a 3-2 vote, passed a rule today that would allow greater consolidation of local media ownership in the largest cities. The vote came despite threats of funding cutoffs from Congress and protests from consumer advocacy groups.

Reaction Was Swift. Copps called the decision "terrible," and protested what he called the "slipshod" process that proceeded the

vote. Profitable companies are using the political process for profit, said Copps. We've had a dangerous, decades-long flirtation with media consolidation. For more, go to http://www.radioworld.com (via Mike Terry, Dec 18, dxldyg via DXLD)

FCC AGAIN LOOSENS MEDIA OWNERSHIP CONCENTRATION RULES http://news.yahoo.com/s/nm/20071218/media_nm/mediaownership_fcc_dc (via Russ Edmunds, IRCA via DXLD)

From a radio point of view, this really isn't the headline out of today's FCC hearing. The real lead story is a whole package of new proposed regulation that the FCC will lay out in more detail in January.

Some of the pieces will include a proposed requirement that all stations staff their main studios 24/7, which sounds great in theory but has some serious logistical issues in practice. (Any of us who've admired the unique programming Bob Bittner does on WJIB 740 and WJTO 730 should realize that there's no way he could offer that service if he had to staff both stations' studios around the clock.)

There are other proposals in here that also look good on paper but would be a bear to implement. Anyone who remembers the old days of community ascertainment boards at radio stations knows what a farce that process often (usually? always?) was. Now the FCC's hoping to bring it back after 23 years. It'll be great for the lawyers. I can't imagine it'll do a thing for quality radio.

There's yet another proceeding out of the FCC today that seeks to prevent advertisers from refusing to place their ads on stations that cater to minority listeners. That's a distasteful practice, to be sure, but there are some serious First Amendment issues being stomped on with this proposal.

In the end, the whole meeting today (including the TV/newspaper crossownership piece that made all the headlines) will likely turn out to be moot. Congress has already made it clear that it intends to overturn any attempt the FCC makes to lift the crossownership ban, probably as soon as tomorrow. And the rest of the votes today were all compromises by the current chairman, Kevin Martin, to push the crossownership item through. They're likely to fade back into the woodwork once crossownership is overturned...or so pretty much every broadcast station owner I know is hoping.

(I'm hearing yelping and howling about some of the proposed new radio rules from both the very biggest groups and the very smallest of broadcasters.) s (Scott Fybush, NY, ibid.)

Interesting that the FCC would consider in-studio presence while the station is on the air. It might bring some credibility back to the medium to know that I'm not the only person to hear a two-day old weather forecast aired on Saturday afternoon, repeatedly, or dead air when the local ID was supposed to drop in, repeatedly. Might also lead to stations signing off overnight, reducing the overall energy demand, particularly among the sat-fed, computer run operations that can't have much of an audience at 3 in the morning out here, but chug away anyway with programming that doesn't have much of an audience during the peak hours.

Still not buying Disney's argument that 24 hour operations is necessary to be a comfort to children who wake up in the middle of the night. I think that's Mom and Dad's job, not Disney's, but it's increasingly harder to assault anything or anyone hiding behind "it's for the children," so I'll have to let that one go by. Perhaps the cost of someone in the studio all night for such a format will change some of that.

Anyway, let the FCC act as they will. I don't see that much of this will be implemented. After all, mutual interference on adjacent channels wasn't any concern, wrong as it is, so there's no reason to believe that something right will get any more traction for implementation.

What I would like to see is a bit more FCC presence enforcing the supposed engineering standards. Seems the quality of broadcast signals and audio quality suffers more as the years go by (Gerry Bishop, Niceville, FL, dxhub yg via DXLD)

** U S A. Re 7-152, US X-BAND AT A GLANCE DECEMBER 2007

What about the Florida station WJCC on 1700? On the 7th of December I heard a Spanish speaking station on 1700 kHz at 2218 UT. With kindly help from Henrik Klemetz we could figure out the following address: iAqui Manantiales de vidaî, DirecciÛn: 1650 W. 68 St., Hialeah FL 33012, tel 305 372 8329, email: loveyou @ manantialesdevida.com I found their website on http://www.manantialesdevida.com The organisation is Primera Iglesia Bautista, Hispana de Hialeah and they mention "Alma Vision 1700" on the site. I think it is WJCC, Miami Springs, FL with a new format or just a rented time via this station. Do you anything more, Glenn? 73 from (Bj^rn Fransson, the island of Gotland, Sweden, Dec 16, DX LISTENING DIGEST)

Re: US X-BAND AT A GLANCE DECEMBER 2007
Bogus list - do not use and spread the word. A bogus list, for instance 1620 WNRP in Pensacola has been all news for a little while now. So why does he state this is as of "December 2007?"

See: http://www.newsradio1620.com/

And the Miami Springs station on 1700? There are other errors, but why bother? (Terry L Krueger, Clearwater, Florida, DX LISTENING DIGEST)

- Well, that's a bit harsh. Despite their prowess in DXing US MW stations, the NZers may be a bit out of touch with the latest format developments over here, so we may disregard and not glance at it any more. There are two or three online X-band references based in Europe or NAm I haven't compared in a long time (gh, DXLD)
- ** U S A. 1700 kHz, 01+02/12 0515-0640, KVNS "La Preciosa", Brownsville, Texas, songs and many IDs "lapreciosa.com"; the following day 02/12 0616-0646 we listened program in English "Golden Oldies" with Frank Sinatra and many phone toll-free numbers. So they have two formats running. poor/good boc11 that's all folks !!!!! wishing to you good dxs in 2008 !!!!! (Dario Monferini & Giampiero Bernardini, Italy, playdx yg via DXLD)
- ** U S A. 1400, KQMS Redding, CA, 0818-0839 16 Dec. Only Morse IDs made it through the graveyard mess of KEZL/XEPF/several others. Thanks to all who helped put this on (Dan Sheedy, Encinitas CA, Grundig G5, dxldyg via DX LISTENING DIGEST) i.e. special MW DX test (gh)
- ** U S A. No problem hearing the KEVT 1210 Arizona DX test: Dec 17 at 0701 tune in, immediately heard ID mentioning `La Raza` and Sahuarita, so into the log and on to sawing logs. Fair signal dominating frequency with 10 kW ND, but something was causing a slow SAH. Tnx for the DX special (Glenn Hauser, Enid OK, DX LISTENING DIGEST)
- ** VENEZUELA [non]. 8 DIC, 2212 UT, 9040 kHz, Radio Nacional Venezuela Canal Internacional. Castellano. Discurso del Presidente Hugo Ch·vez, referente al Comando Zamora y la defensa del paÌs. RepeticiÛn de las palabras de Fidel Castro: "Un Pueblo Bajo Fuego", las cuales se aplican al proceso de la construcciÛn del socialismo. IdentificaciÛn, con horarios y frecuencias, pero sin mencionar a los 9040 KHZ. Buena Calidad (Adan Mur, —emby, Paraguay, ConexiÛn Digital Dec 16 via WORLD OF RADIO 1387, DXLD)

This hour of RNV via Cuba is supposed to be on 11670. Some kind of mix with some other Cuban frequency? It`s 2630 kHz higher. Not that I have figured out yet (gh, WORLD OF RADIO 1387, DXLD)

** VENEZUELA [non]. AlÛ, Presidente, via Cuba 11875, once again Sunday Dec 16 was colliding with WEWN in Spanish at 1430. The A,P audio feed on 11875 was an echo apart from // 13750 and 17750. The other usual parallels, 11670 and 13680 were missing this date. Still on 17750,

13750 and 11875 only at 1457 check when a clip of HCF speech with motto ``Patria, socialismo, o muerte, °venceremos!`` (This exceeds Fidel, who doesn`t mention socialism, strangely enough.) At 1511, HCF was apparently on live, reading something from El Universal. Same three frequencies on at 1539.

By sheer luck, I tuned into RNV CI via Cuba just as they went into a rare and unpredictable English segment, Monday Dec 17 at 1515 on 11680. It was about Belarus, Lukashenko's visit to Anzo·tegui and how Venezuela and Belarus are such good friends (authoritarians must stick together); the translation was too literal and heavily accented, but we appreciate the effort. If only we knew when to expect English. 1521 back into Spanish with song about 'madera preciosa' (Glenn Hauser, OK, WORLD OF RADIO 1387, DX LISTENING DIGEST)

15290, RNV via Cuba, Dec 18 at 1916 was just open carrier along with a lite squeal. 1918 came on the audio, closing program `La Mujer Venezolana`, 1919 into perpetually years-out-of-date transmission schedule always starting with San Francisco 11 am on 13740, i.e. this very transmission which has not really been on 13740 since 2004 or 2005 at latest (Glenn Hauser, OK, DX LISTENING DIGEST)

** WESTERN SAHARA [non]. 25 NOV, 2100 UT, 6300 kHz, Saut al Shaab al Sahar·, POLISARIO, Sahara Occidental. ¡rabe. Noticiero internacional, seguido por m'sica tradicional. IdentificaciÛn: "Idh¥aa al Jumhuriya Arabiya Dimocratiya Saraula, Saut al Shaab al Sahar·". Entrevistas, conducidas con el protocolo isl·mico tradicional: "Bismillah al Rahman al Rahim", al iniciarse. RecitaciÛn de Sura del Qur¥an al Karim, implorando liberaciÛn del temor. Buena Calidad (Adan Mur, —emby, Paraguay, ConexiÛn Digital Dec 16 via DXLD)

ARGELIA, 6300, Radio Nacional Saharaui, 2307-2330, escuchada el 15 de diciembre en espaòol a locutor con comentarios, referencias a un congreso que se est· realizando en el Sahara, el decimosegundo congreso del pueblo saharaui, lectura de un dec·logo de las exigencias y necesidades del pueblo saharaui al estado marroquì, mejorar los servicios sanitarios y la educaciûn, mejoras en la justicia, mejor consideraciûn a la mujer, medidas para paliar los efectos de la di·spora saharaui, modernizaciûn en la inform·tica y mejoras en la comunicaciûn, preservar la cultura saharaui, etc etc, segmento de m'sica folklûrica local, SINPO 45444 (Josè Miguel Romero, Spain, dxldyg via DX LISTENING DIGEST)

** YEMEN. 9780v, R Sana'a, 2125-2215*, 12/17/07, Arabic. Heard just a bit off-frequency under VOA French (via S"o TomÈ), then in the clear once VOA signed off at 2130 with Middle Eastern music and Arabiclanguage commentaries. Long apparent ID at 2200 with mentions of several frequencies, then back to the tunes. Abruptly off 2215. Fair

and improving with time (Mark Schiefelbein, MO, DX LISTENING DIGEST)

** ZAMBIA. 13590, CVC via Lusaka, 2005-2035 15 Dec. Tnx Scott Barbour's tip, heard quite well with "The Edge", "Cricketing Hero" contest (call: 61 7 5477 2373) promo, Christian/secular contem-pop, and Scotty/Damian with "The Lighter Side of the News" (Dan Sheedy, CA R75/PAR EF102040, dxldyg via DX LISTENING DIGEST)

** ZAMBIA [and non]. I am hearing CVC on 13635 and 13650 at 1400 UT today Sunday 16 December but am not sure if either of these transmissions are from Lusaka, Zambia? 13635 is much stronger and ahead of a weaker 13650 by a slight delay. 13635 could be from Lusaka, Zambia but 13650 certainly is not. Darwin has been mentioned as one relay site, perhaps 13650 is from there or from Wertachtal, Germany? Any ideas? (David Pringle-Wood, Zimbabwe, Dec 16, dxldyg via DX LISTENING DIGEST)

David, I saw your mail at 1500 and find 13650 is dominated here by what I think is WHRA in English (Sun. only 1500-1600) with a fairly strong station co-channel, also in English and religious. CVC via Darwin is not audible to me in NW England on 13635 - and neither is their Chinese service on 13685. Could it be that you are receiving Australia well but that Zambia is less favourable to you - azimuth is 315 degrees on 13650 at 1400-1700 according to schedule (Noel R. Green, ibid.)

David, I think you may have 13635 and 13650 CVC sites reversed. 13650 even tho much closer to you may be so close in Zambia that it is skipping over and you get a stronger signal from Australia on 13635, which you say is also slightly ahead of 13650, to be expected as the programming originates in Australia. Also:

Whatever is going on with CVC in Zambia, now widely reported on 9430, 13590, 13650 --- CVC via Wertachtal, 125 kW, 180 degrees, has been extended another month until Dec 31: 05-06 9430, 06-07 11720, 15-18 15680, 18-20 9490, 20-21 7285.

Note that this means that the 9430 hour may indeed still be Germany, as Craig Seager in NSW suspected, but 13590 and 13650 are not on the DTK schedule tho other frequencies are during part of their spans. Not sure all the above hours are in English. See if they match 13590 or 13650 (Glenn Hauser, WORLD OF RADIO 1387, DX LISTENING DIGEST)

13650, CVC International, 1440-1445, escuchada el 17 de diciembre en inglÈs con emisiÛn de m'sica disco, emisiÛn paralelo por 13635, locutor con comentarios anunciando E-mail, SINPO 45433.

13590, CVC International, 1831-1837, escuchada el 17 de diciembre en

inglÈs a locutor con comentarios, cuòas de la emisora, m'sica pop, ID iCVC..î, locutora con comentarios, m'sica pop melÛdica, SINPO 44333. (JosÈ Miguel Romero, Burjasot (Valencia), Spain, Sangean ATS 909, Antena Radio Master A-108, dxldyg via DX LISTENING DIGEST)

Glenn & Noel, Whatever is going on with CVC Zambia. I still have my doubts that CVC is active from Zambia. 13635 CVC relay, Tashkent 1400 UT (heard earlier); 13650 CVC relay, Wertachtal 1400 UT; 9430 CVC 0500-0700 UT is still using the Wertachtal, transmitters; have they moved any to Zambia? (David Pringle-Wood, Zimbabwe, Dec 18, dxldyg via DX LISTENING DIGEST)

13635 CVC at 11-18 is registered as Darwin, not Tashkent. We still think Zambia is active on the other 13 MHz frequencies. Remember also that when these were first heard testing, they were giving local UT+2 timechex (Glenn Hauser, ibid.)

David, Both 13635 and 13650 were audible to me today (Dec. 18) at 1430 tune in. 13635 was slightly ahead of 13650 as described by Glenn. According to the current DTK (Germany) schedule, 15680 is used by Wertachtal with 125 kW at 180 degrees from 1500 (to 1759) UT, and I tuned the frequency, and heard it make a "crash" start into CVC English programming at 1500.

The signal was not very strongly received - neither were the two 13's - but I made it more or less in sync with 13650, but behind 13635, which is what I would expect. 13650 (and 13590) were both heard when in testing stage here at various times, and I believe the situation to be as Glenn describes. Try 15680 - this one is surely from Germany as listed. 73 from (Noel R. Green, ibid.)

CVC news in English, 1900 Dec 18 on 13590, 1905 into DJ; no signals from Europe were making it at this time on this band, further evidence that the site is really Zambia (Glenn Hauser, OK, WORLD OF RADIO 1387, DX LISTENING DIGEST)

** ZIMBABWE [non]. Re DXLD 7-147: While the EiBi list shows one of SW Radio Africa's (17-19 UT) Russian relays on 6050 to be using the Armavir site, Aoki's B07 list of CIS relays has 6050 coming from Krasnodar, 100 kW / 188 degrees (Joe Hanlon, NJ, Dec 19, DX LISTENING DIGEST)

But no one has confirmed 6050 and the other Eibi-listed frequency are really on the air (Glenn Hauser, DXLD)

UNIDENTIFIED. Hi Glenn, just a follow up from last week on the mystery station on 5005 at 0430 UT, nothing to report. After the 2 days of hearing something, that didn't sound like Equatorial Guinea with

strange fading, did not return. Well, it was fun while it lasted and another reason I'm back into SW DXing. Thanks again Glenn and good DX. (Ben Feller, MA, Dec 19, DX LISTENING DIGEST)

UNIDENTIFIED. 5195.2 approx. on SSB, a net of some kind Monday Dec 17 at 1430 with an `HF roll call`, of towns in Texas in alphabetical order, including Pharr. Most replied with `555`. Wrapping up a few minutes later, several stations checked out giving W- callsigns including the NCS, sounding like WQFR277, or maybe WQSR277. No results Googling that. The others were in the same format. The informal net callsign sounded like `Cape Guard` +town or something phonetically similar. Apparently this is a weekly schedule, but NCS said due to holidays, next meeting would be sometime in January, members to be notified by E-mail. No results either searching UDXF postings on 5195, but someone must know what this is (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 6155.22, 2330-2345 Dec 17. Noted a station here in Spanish comments by male and female talking. Signal was poor and couldn't hear details well enough, so I am reaching out for help if anyone is DXing now (Chuck Bolland, Clewiston, Florida, NRD545, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 6156, causing strong het against German on 6155, the latter presumably Austria, Dec 18 at 0653. This reminded me of Chuck Bolland`s unID Spanish on 6155.22 at 2330 Dec 17, but my carrier was very close to 6156.0.

On second thought this could have been a tone test from Vladivostok which is scheduled to start 6155 at 0700, but I thought there was not a matching `carrier` on 6154. It was continuous, not the on-and-off tones usually heard from Russian warmer-uppers (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Rapid clicking pulses, presumably Chinese OTH radar, Dec 16 at 1359 found on 6795-6840 and 6540-6590 approx. (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. On 17 Dec 2007 noted a rather weak, drifting station (AM-mode) on about 6917 at 1830. Drifting mainly upwards with some brief turns back down. Local noise level was high, but I think the language was African accented French. Enthusiastic male voice talking what sounded like political (if not religious) style. Some short music bridges (instrumental) but mainly talk. At 1857 the transmitter, then around 6921, made a sudden hick-up and signal disappeared. I heard a similar drifting station about two weeks ago around 6930, but then it was too weak and disappeared soon, so I didn't pay much attention. Hoping this could be something new from Chad, Congo or thereabouts. Or

then some more common station with transmitter problem. Worth monitoring (Jari Savolainen, Kuusankoski, Finland, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 13755 NO ID, 1303-1315, escuchada el 17 de diciembre probablemente en idioma mandarln, se aprecia locutor y locutora con comentarios, misica de sintonla, titulares y cubas de la emisora, entrevista a invitada, segin el HFCC hay un servicio de la BBC para Esta hora, no se aprecia jaming china, SINPO 45343 (Josè Miguel Romero, Spain, dxldyg via DX LISTENING DIGEST)

JosÈ, at 1300-1330 the BBC has a programme in the Uzbek language via Cyprus on 13755. As you write, what you have heard is Chinese jamming of this service (Noel R. Green (NW England), ibid.)

BBC Uzbek is jammed by Chinese Firedrake or similar jamming, to protect the Uzbek nationals on Chinese territory. see below. Check also 9520 and 11730 in \\

11730	1300	1330	smtwtfs	BBC	Cyprus	300	81	Uzbek	С	AS
13755	1300	1330	smtwtfs	BBC	Cyprus	300	57	Uzbek	С	AS
9520	1300	1330	smtwtfs	BBC	Cyprus	300	57	Uzbek	С	AS

Later: 11730 channel NOT jammed, at least nothing skips to Europe so far today Dec 18. Both 9520 and 13755 totally covered by severe Chinese jamming (Wolfgang B schel, ibid.)

So if you were hearing Chinese, it was probably the Chinese jamming, like CNR1 program, not its victim, BBC in Uzbek. People keep mistaking the jamming for innocent programming; insidious (Glenn Hauser, OK, DX LISTENING DIGEST)

Saludos cordiales Noel, Jamming china???, ummm, hoy 18 de diciembre la he escuchado desde las 1420 a 1440, he conectado con las emisiones en linea de CNR1, CNR2, CNR3, CNR4, CNR5, CNR6, CNR7 y CNR8, la emisiûn no corresponde, SINPO 45544. 73 (Josè Miguel Romero, dxldyg via DX LISTENING DIGEST)

Not sure if he is talking about 11785 or 13755 in this case (gh, DXLD)

Quisiera aclarar que esta emisiÛn ha sido en 11785, la misma que escuchÈ en 13785 [sic, means 13755?] en el dÌa de ayer (Romero, ibid.)

Josè, Please excuse my poor knowledge of Spanish - your first sentence has defeated me so far. I cannot connect 11785 with 13785 as heard yesterday. But, if you have been trying to parallel (//) CNR transmissions ON LINE with what you hear direct via shortwave, do remember there is a considerable delay on line. I often find it

difficult to // two Chinese transmissions on SW when there is only a slight delay. Usually - maybe not always - I find it is CNR-1 that's used for jamming purposes. Also remember - there may be more than one jamming transmission that is not in sync with the other(s). Best 73 from (Noel Green, ibid.)

Saludos Noel, no tiene que excusarse por no hablar espa\u00f3ol, soy yo quien deber\u00e1a excusarme por no hablar ingl\u00e0s en un foro mayoritariamente angl\u00fcfona, pero bueno, intentaremos de una manera u otra comunicarnos. Bien, respecto a esta emisi\u00fcn en chino, cabe se\u00fcalar lo siguiente:

1300-1400 por 13785 [sic] NO ID, chino. 1400-1500 por 11785 NO ID, chino.

Presumiblemente emisiÛn jamer china, aunque habrÌa que confirmarlo, a mÌ personalmente no me parece una emisiÛn de los servicios China National Radio; hoy he chequeado la frecuencia con los diferentes servicios de esta emisora, no se parecÌa en nada, mientras en una emitÌan m'sica en SW estaba hablando un locutora, en otros servicios de CNR hablaba un locutor, en SW seguÌa la locutora, con cuòas de la emisora, en fin, todo muy diferente, por otra parte no suelo captar estos servicios de CNR con tanta fuerza, Èsta transmisiÛn sin embargo era muy potente.

El misterio sigue ahÌ, es bastante difÌcil para nosotros confirmar Èste tipo de emisiones, ìtodas me suenan a chinoî. 73 (JosÈ Miguel Romero, ibid.)

[Later: he finally agrees with what we have been saying]

11785 // 13755 [sic] jammer china con emisiÛn de CNR 1, 1305+, emisiÛn en paralelo en Internet, mms://211.89.225.101/livel * Esta emisiÛn intentan interferir a: 11785 VOA 1030-1500 Chino 13755 BBC 1300-1330 Uzbeco (Josè Miguel Romero. Burjasot (Valencia), Dec 19, ibid.)

UNIDENTIFIED. 15710, large grinding/bubbling jammer, Cuban style, Dec 17 at 1502 and still at 1536, but against what? Nothing known here, so must be something new. Again Dec 18 at 1431, still at 1515. Could not detect any signs of victim underneath.

Heavy grinding and bubbling jamming continues on 15710, heard as late as 1913 Dec 18, and also at 1443 Dec 19. I can never hear any sign of the station being jammed. R. Martì can normally be detected at times on its jammed frequencies. Since the hours are long, my theory is: a new daytime frequency for R. Rep blica's low-power transmission from

somewhere in Latin America which we had been hearing for some weeks on 5954.1. Is that still there, anytime between 22 and 04, also jammed? Either that or the DentroCuban Jamming Command has found a new clandestine to block (Glenn Hauser, OK, WORLD OF RADIO 1387, DX LISTENING DIGEST)

UNSOLICITED TESTIMONIALS

Thanks for all your many years of hard work for all us SWLs & DXers! (Will Martin, MO, with a check to P O Box 1684, Enid OK 73702)

DIGITAL BROADCASTING DRM: GUIANA FRENCH; SERBIA

PROPAGATION +++++++

ARNIE COROÍS DXERS UNLIMITED HF PLUS LOW BAND VHF PROPAGATION UPDATE AND FORECAST

Winter Sporadic E season now in full swing, TV DX signals from Central America and the South of the USA coming in here yesterday, as well as strong signals from 10 meters and 6 meters amateur band beacons. Solar flux now moving down after several day of enhanced activity and the effects of the high speed solar wind from a geoeffective positioned solar coronal hole will disrupt HF propagation at higher latitudes for the next two days. The effective sunspot number SSN is around 20 and the A index up to 22 , due to the high speed solar wind (Arnie Coro, CO2KK, RHC DXers Unlimited Dec 18, HCDX via DXLD)

The geomagnetic field was quiet to active on 10 December. Quiet to unsettled levels occurred during 11 - 12 December. Activity decreased to quiet levels for the rest of the period. ACE solar wind measurements indicated a recurrent co-rotating interaction region (CIR) occurred on 10 December. The CIR was associated with increased densities, velocities, and interplanetary magnetic field activity. Densities increased to a peak of 19 p/cc at 10/1621 UTC. CIR-associated IMF changes included increased Bt (peak 17 nT at 10/2047 UTC) and intermittent periods of increased southward Bz (minimum -16 nT at 10/2047 UTC). The CIR was followed by a high-speed stream. Velocities increased during 10 - 11 December, reached a peak of 686 km/sec at 11/0636Z, then gradually decreased during the remainder of the period.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 19 DEC 2007 - 14 JAN 2008

Solar activity is expected to be very low to low. Isolated C-class flares are possible during 01 - 13 January. No proton events are expected at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit is expected to reach high levels during 19 -31 December and 10 - 12 January.

The geomagnetic field is expected to be at unsettled to active levels during 19 - 20 December due to a recurrent coronal hole high-speed stream. Activity is expected to decrease to quiet to unsettled levels during 21 - 24 December as coronal hole effects subside. Quiet conditions are expected during 25 December - 06 January. Activity is expected to increase to unsettled levels during 06 - 08 January due to recurrence. Activity is expected to decrease to quiet levels during 09 - 12 January. Activity is expected to increase to unsettled to active levels during 13 - 14 January due to a recurrent coronal hole highspeed stream.

```
:Product: 27-day Space Weather Outlook Table 27D0.txt
:Issued: 2007 Dec 18 2024 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/wwire.html
#
       27-day Space Weather Outlook Table
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                 Issued 2007 Dec 18
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             Radio Flux
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    UTC
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              10.7 cm
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                            A Index
                                       Kp Index
                              15
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2007 Dec 23
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2007 Dec 24
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2007 Dec 31

2008 Jan 01

2008 Jan 02

2008 Jan 03

2008 Jan 04

2008 Jan 05

2008	Jan	06	85	8	3
2008	Jan	07	85	12	3
2008	Jan	80	85	10	3
2008	Jan	09	85	5	2
2008	Jan	10	85	5	2
2008	Jan	11	85	5	2
2008	Jan	12	80	5	2
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(SWPC via WORLD OF RADIO 1387, DXLD) ####